



THE NEWSLETTER

June 2005

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.

What began as 'a job' turned into a long career for Rich Caughey, superintendent at Hatherly C.C.

**By Dick Trust,
Quincy Patriot Ledger**

**MONTHLY
FEATURE** Rich Caughey knew exactly what he wanted when, while still in high school, he went to work at Meadow Brook Golf Club in Reading, Mass. "Cars," he said. Cars? "Cars, of course," he confirmed with a laugh, more than a quarter-century removed from his teenage passion. "I was saving up to buy a car." (A '68 Chevelle.) And, unbeknownst to him then, to prepare for a career as a golf course superintendent.

"When I was in high school (Reading, Mass. High), I ended up working at Meadow Brook, a private nine-hole course. That's a great course," said Caughey, who is now in his 21st year as superintendent at seaside Hatherly Country Club in North Scituate, Mass.

"I worked in the kitchen, worked for the golf pro on the driving range, did some caddying and ended up working on the grounds crew. We all ended up there, a lot of my buddies. There was a group of us. I carried on and pursued it. It started out as a job and it's ended up as a career. The other guys went in different directions."

Caughey, now 44 and the father of three, became assistant superintendent at Meadow Brook. He then went to the University of Massachusetts in Amherst, taking courses in turf management. "I ended up superintendent of Meadow Brook and then I was presented with this opportunity (at Hatherly), which I felt

was a great opportunity at the time and I still feel that way. And here I am, in my 21st year."

"It's an enjoyable job," said Caughey, who resides in the neighboring town of Marshfield, Mass. with his wife, Susan, and three kids. "It's a lifestyle job, a very busy job. I have a family, so some of the aspects of this job I involve my family in. For instance, at night my kids will come down with me to set up the irrigation programs or help with the course setup for the following day." The children – son Ryan, 8, daughter Danielle, 10, and RJ (Richard Jr.), 18 – play golf and like being around the course.

RJ, a college-bound Marshfield High graduate, has contributed to a crew which oversees Hatherly, an 18-hole private course that, because it hugs the north Atlantic Ocean, has conditions and quirks unlike that of an inland layout. Caughey and his crew often have their hands full dealing with the oceanside effects of fog, wind, thunderstorms and, for a change of pace, an occasional hailstorm or hurricane.

"The weather is always a factor," Caughey said. "We're a wet golf course, so when it's wet, we're really wet. We have a limited water supply here at the course, so when we're dry, we're really dry. Hopefully we get a moderate or temperate season so we can enjoy something in between. And the soils here along the coastline are all ledge, rock, and clay. It plays soft and wet and it's hard to drain because the soils are tight. They're not sandy soils; it's all clay, so it does tend to sit. And when it

dries out, it dries out hard so it plays a little harder and faster. We try to maintain a strong irrigation program on our greens and top dressing to adjust the firmness.

"One of the challenges we face is we have a colder spring here along the coast, so we're slower to come along. You may go inland and find courses are in full green-up and we typically run four to six weeks behind, so we do have a later spring than most. And right here with the northeast exposure, the wind is

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**Rich Caughey
Hatherly C.C.**



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a challenge. The course will play one way in the morning and if the wind comes up, it can really be a challenge.

"We have 18 different golf holes and it's like they all have their own personalities," Caughey said. "Some are high and dry, some low and wet, some in between. One of the benefits of being on the course for the time I've been here is I know all the intricate little spots and how the weather affects them differently. That's a real key to surviving."

Maintaining that uneasy balance and neutralizing the effects of adverse weather is a constant test of will. "We deal with Mother Nature, and she always likes to let us know that she's in charge," Caughey said. "There are some aspects you just can't change. It's the lay of the land and the way it plays. In some areas we might have to mow a little differently according to the weather. And it's not a set program; it's always changing."

"It's a lot different from Meadow Brook. There, we could get an inch of rain and two hours later, golf carts would be out. We get an inch of rain here, it could be half a day or two days before golfers can play again, or we'll

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CALENDAR . . .

- July 11 **GCSANE Monthly Meeting Team-of-Two Championship**
Gardner Municipal Golf Course
Gardner, Mass.
Supt. - Michael Hermanson
- Aug. 23 **GCSANE Monthly Meeting Individual Championship**
Marlborough Country Club
(permanent yearly site)
Marlborough, Mass.
Supt. - Kenneth Crimmings, CGCS
- Sept. 19 **GCSANE Monthly Meeting Joint Meeting with Golf Course Managers Association of Cape Cod**
Eastward Ho! Country Club
Chatham, Mass.
Supt. Emeritus - Brian Cowan
Supt. - Frank Hancock
- Oct. 6 **GCSANE Monthly Meeting Join Meeting with the Northeastern GCSA**
Berkshire Hills Country Club
Pittsfield, Mass.
Supt. - Stephen Curry
- Oct. 20 **Dr. Joseph Troll Turf Education Fund Raiser Cape Cod National Golf Club**
Brewster, Mass.
Supt. - Stephen G. Cadenelli, CGCS
(Sponsored by UMass)

Dr. Joseph Troll Turf Education Fund Raiser

October 20, 2005
Cape Cod National Golf Club
Brewster, Mass.

Stephen G. Cadenelli, CGCS, Host

\$225/Player • \$900/Foursome • Scramble Format

Lunch at the course
Dinner to follow at the Wequasset Inn
(See the course and the inn at www.wequasset.com.)

For more information call Steve Curry
at (413) 329-4912

President reports on golf season, gives rave reviews for Worcester C.C., and issues call for e-mail addresses

I had not had the pleasure of playing Worcester Country Club in the past five years or so. For those who participated in the Superintendent/Club Official Tournament, all seemed to comment on the same thing: What great conditions; and how well all the projects had come out. A special thanks go to Superintendent



Steve Thys, his crew, and everyone at Worcester for a job well done.

June is the Scholarship & Benevolence Tournament at The Country Club, and I will report on that in my next president's message.

I'd also like to remind everyone (including Golf Chairman Jim Small) that there will be a third division in the Team-of-Two Championship at Gardner in July. There will be a Superintendent Division, Affiliate Division, and the new Superintendent/Affiliate Division. Hope to see you on July 11. We will have

pledge sheets for the Ouimet Scholarship Fund at this meeting and once again at Marlborough in August. If you didn't have the opportunity to make a donation on your annual dues statement, this is the perfect time. Just sign the sheet and the Ouimet Fund will send you an invoice.

In my last month's President's Message, I mentioned that we would all like summer to arrive soon. Now we have 90 degrees, humidity, and torrential rains with washed out bunkers and cart paths. Is it September 1 yet?

I've had quite a few Friends and Affiliate Members contact me regarding the use of a credit card system. It seems Rhode Island, and most recently, the Cape, have done just that. Sharon

Brownell, Executive Secretary; Julie Heston, Business Manager; and Jim Small, Golf Chairman; have been researching this and will soon report back to the Board of Directors.

It has also been our goal to reduce our mailing costs by communicating more with e-mail. If you haven't gotten a correct e-mail address to Sharon, you either don't have a computer, you're over 55 (I'm 54), don't have computer literate kids, or you're a byproduct of the '60s and are still protesting the new age of technology. Come on guys, get those e-mail addresses to Sharon, please.

I wish you good turf, no disease or insects, and an easy summer with understanding golfers.

**Best wishes,
Michael J. Hermanson
President, GCSANE**

Membership Chairman Jason Adams elaborates on responsibilities of the job

I have been the membership chairman for about three years now, and just when I think I've figured out a way to produce the directory faster and easier, it still takes as long.

Things start to get busy in October when we start receiving nominations for the Distinguished Service Award. Once I have a list of names, I meet with my committee and determine which individual has served this association well, helped to better our profession, and conducted himself with the utmost respect of his peers. Once we have made our choice, we present it to the Board for a vote. Over the past couple of years, we have presented the award to Leon St. Pierre, Donald Hearn, and Donald Marrone.

Now it's time to discuss the membership directory. First Sharon sends out letters to each member requesting any changes in their information. A letter also goes to our Friends of the Association asking for advertisements to help support the directory. As information starts to feed in, Sharon begins to make the changes. Then there are usually

follow-up calls to advertisers to discuss changes or different artwork they might need for their ads. Once all the artwork for the ads has been taken care of, it's time to comb through every member's information before it can be sent to Zip Type for printing. When Zip Type receives all the information, there are usually phone calls to go over the layout and other information that may need to be added. Sometimes it requires a day trip up to Newburyport and lunch at "The Grog" to make sure it is just right! This process usually ends around February and the directory is produced as fast as possible. The Membership Chairman is also responsible for the status of Retired or Life members.

The Membership Chairman position is definitely a good one and I recommend it highly for any new person wishing to serve on the Board. It has been a good way of getting to know many great people in our association. I look forward to many more years with the GCSANE Board and serving its members.

**Thank you,
Jason Adams**

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Audubon Cooperative Sanctuary Program aims for 'Fifty in Five' – 50% certification by 2007 season

We continue to see upward movement in ACSP and Signature Program membership numbers, with growth in both areas. Perhaps more importantly, a

AUDUBON NEWS

significant number of members are working towards certification. Over

half of all current golf members have begun the certification process and almost 25% have been designated as a Certified Audubon Cooperative Sanctuary. With your chapter's support, we will reach our ambitious "Fifty in Five" goal of having 50% of all golf courses in the United States enrolled and active in our environmental programs by the end of 2007.

If you'd like to launch "Fifty in Five" in your chapter, we can work with you to develop an accurate accounting of your chapter's membership numbers to serve as a starting point.

Did you know? . . . We work with golf courses of all sizes, expectations, and budgets. From a 9-hole course located on a mere four acres to the expansive Pebble Beach courses, we are helping courses to reduce risk, save money, protect water quality, conserve water, and enhance wildlife habitat. For further information visit the following web site : <http://www.auduboninternational.org/resources/successstories/>.

Did you know? . . . When evaluating Golfweek's "America's Best Courses" list for 2004, 55% of the top 100 Classic Courses (built prior to 1960) and 50% of the Modern Courses are registered with Audubon International. Out of the 55 Classic Courses, 18 have been designated as Certified Audubon Cooperative Sanctuaries. Two Modern Courses have been designated as Certified Signature Sanctuaries, and 18 have been designated as Certified Audubon Cooperative Sanctuaries. The Bottom Line: The "Fifty in Five" goal has been achieved in the top courses across the country – showing that environmental stewardship can and does go hand-in-hand with a high-quality golf facility.

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ACSP New England Activity

State	Total*	ACSP Members*	CACS*	Active-EP Certified*	Signature Members*	Certified Signature**
Conn.	178	39	8	20	2	0
Maine	132	9	1	3	1	0
Mass.	370	62	9	15	2	1
N.H.	109	5	1	2	0	0
R.I.	58	9	0	3	2	0
Vt.	64	12	1	3	0	0

State	% ACSS	% Active	% Certified	% Change Since 1991
Conn.	23.0	12.4	4.5	-2.4
Maine	7.6	3.0	.8	2.4
Mass.	17.3	4.6	2.4	-2.3
N.H.	4.6	1.8	0.9	-3.5
R.I.	19.0	8.6	0.0	3.6
Vt.	18.8	4.7	1.6	-0.9

* Based on Golf Facilities in the U.S., 2004 edition.

** As of July 30, 2004

our "Greatest Hits of Golf and Environment" educational CD-Rom to golf course superintendents throughout the United States, we still have a number of copies available for distribution. This CD-Rom, made possible through a grant from The Toro Foundation, contains over a dozen videos and

presentations on Audubon International and the ACSP for Golf Courses – making the case for environmental stewardship in golf course management. If you'd like copies to distribute to chapter members, please contact Jennifer Batza, Membership Secretary, at (518) 767-9051, ext. 12.

Get involved as a partner. Over the past two years a number of golf industry groups have taken a leadership role in helping us reach our "Fifty in Five" goal. See the web page at: (<http://www.auduboninternational.org/projects/50in5/actions.htm>). Now we're asking others to help us as well. It could be as simple as setting a chapter goal of 50% enrollment or working with an area Audubon Steward to help educate, assist, and inspire others. For ideas on partnering with Audubon International, contact Joellen Zeh at jzeh@auduboninternational.org or 518-767-9051, ext. 14. ♣

Source: Audubon Cooperative Sanctuary Program

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GCSANE Forum respondents compare notes on cart paths, cell phones, Proxy/Primo application, & rough heights

From time to time *The Newsletter* reprints selected postings from GCSANE's web site forum in order to reach a wider audience.

GCSANE FORUM

Topic: Cart Paths

Paul Hallock (Posted 5/9/05)

Looking for a couple of good companies that have done asphalt cart path work in the New England area. Any help would be greatly appreciated.

Responses:

- McNulty Construction has done a great job for us. I would recommend them highly. (Jason Adams)
- I do not know how far he will travel, but Mike Grady out of Sterling, Mass. is excellent. He is an avid golfer and is a member at a couple of local clubs. He will give you good feedback on cart path locations. (Scott Lagana)
- Paul: We are paving 8,000 linear feet of path right as I type and we are using PaveX out of Methuen. Cart paths are what they specialize in and it shows in the work and the way they get their 10-wheelers around the course. They are very neat. (Jack O'Donnell)

Topic: Cell Phone Policy

Ron Dobosz (Posted 5/6/05)

I know most clubs, especially private clubs, have cell phone restriction policies, but I am curious what kind of policies superintendents have regarding their staff and cell phones. I allow myself, assistant, and mechanic to use them but not the rest of staff. I was told by other town departments that it is illegal. Please advise!

Responses

- No cell phones, no headphones while operating equipment and while on the course. However, at the maintenance building they are allowed. (Anthony DeDominicis)
- I do allow the employees to carry their cell phones. We don't have radios so it allows me to keep in touch with them when needed. I also monitor them to make sure they aren't abusing them. If so then they can't take them on the course. (Steve Cronin)

• My assistants and mechanic have club-provided cell phones. My mechanic has direct-connect only and assistants have direct-connect and limited minutes on their cells which are monitored by me on a monthly basis. All other staff is not allowed to use their cells while working. (Pat Daly)

• I have five guys with Nextels besides myself. Mine is the only one that operates as a cell phone, the others are just for direct-connect. All other staff is not allowed cell phones. (Paul Hallock)

Topic: Proxy/Primo

Kenneth Crimmings (Posted 5/16/05)

I am interested in knowing the different rates and timings of your Proxy/Primo applications and results if any. We applied 5 oz./M and 11 oz./A to fairways and 5 oz./M and 3 oz./A to greens on April 19. Fairway seedheads are minimal, seeing some seedheads on greens, but maybe a significant reduction?

Responses:

- Ken: This year was my first time applying Proxy/Primo; went 7 oz./m. and 1.75 oz./A and found decent results, probably too light on both products but I am very hesitant on any growth regulators. Seedheads were definitely suppressed compared to years past without any Proxy, but the temps are so low, growth is slow and my poa is very ugly! (Ron Dobosz)
- Ken: I used this year for the first time on my greens Proxy at 5 oz./M and Primo at 8 oz./A on my greens and so far the results have been good. We definitely can see the difference over past years. We sprayed the greens on 5/4 and are spraying a little liquid N today to get a little color back in them, plus we just aerified. Next year we will do fairways. (Jack O'Donnell)
- Ken: I applied Proxy to our greens on 4/19 at 5 oz./M too. I did not go out with Primo. I sprayed half of a practice green as a show-and-tell for my owners, GM, and committee members. I'm guessing we observed between 70% & 85% seedhead suppression on the treated half. Some of the greens on the course showed only 20-30% whereas other greens resemble the control we ob-

served on the practice green. The Poa was slightly off color and I will probably include Primo in the mix in 2006. I am also looking at splitting the application up next spring to two applications 7-10 days apart at 1/2 rates. (Greg Tower)

Topic: Rough Heights

Jason Adams (Posted 4/25/05)

I was curious what heights everyone is cutting at for roughs. We are currently mowing rough at three inches on a 2900-yard golf course. There are a minority of members that would like the rough at two inches. Some are on the greens committee. So any information in heights would be greatly appreciated so that we can get a better consensus of what others are doing.

Responses:

- We are cutting our rough at 2.5" and a step cut of 1.25", we have been at this rough height for a year now. We used to cut the rough at 3" but all the members did was complain. They still complain it's too thick and I should go lower. (Jack O'Donnell)
- 1.5" around the greens and bunkers and 2" along fairways. I would go higher along fairways but I have to cut with Nationals and Tow Behinds and if it gets to long due to rain or vacations I am cooked. (Dave Comee)
- Jason: At Essex the rough is 2.5". Outside of this it is hay. Tell the committee to stop being babies and hit the ball. At one time the rough here was 3" but during wet periods it was a little too penal. The 2.5" height seems to keep most people happy. (Pat Kriksceonaitis)
- Rough is 2.5" everywhere, .875" step cut. Cut at 2" last year and they complained it was too low. Go figure. (Paul H.)
- Jason: I start out the season mowing at 2" with mulching blades and reach 3" by mid_June and then bring it back down for the end of season leaf mulching. Mow with Toro large area rotary. (Steve Curry)
- Here at Rockport the rough is 2.5" and step cut is 1.25". We used to be at 2" rough and it took the membership a full season to get used to it. Although some of their handicaps went up they love it now. (Bill Yanakakis) 🍷

Anthracnose development, nematode population, & turf disease diagnosis under scrutiny at UMass

Anthracnose development

By Joseph Rimelspach,
University of Massachusetts
(Published June 13, 2005)

Sudden high temperatures, scattered showers, and high humidity are the key weather components for anthracnose to develop. If you are also pushing the turf for an event be very careful! Reports of

TURF SCIENCE

this disease are coming in this week. The first case of anthracnose on creeping bentgrass also came into the clinic. In the creeping bentgrass situation the turf was lean (and fast) and the disease first appeared on high spots and heavy traffic areas. With cases of anthracnose on bentgrass greens there is usually a pattern of severe stress prior to the problem.

Symptoms often include a blackening of the older leaves, sheath, and/or crown area of the plant. As the disease progresses and becomes more severe the presence of acervuli, the fruiting structure is observed. The blackening of the sheath occurs after initial symptoms appear, and may take some time to develop and be noticeable. Thus, early in symptom development, the blackened sheaths/crowns may not be observed.

"Control" measures – think total turf health management for this disease. Fungicides alone will not win the battle! Integrate both cultural and chemical strategies to manage this problem. Cultural practices include reducing the stress to the turf any way possible; raise height, solid rollers, less grooming, stop PGRs, spike to improve root growth, etc. Sound fertilization and water programs are a key to maintain vigor. Under severe anthracnose pressure fungicide combinations of thiophanate-methyl (Cleary's 3336®) with chlorothalonil (Daconil®) and/or propiconazole (Banner®) should be considered. Azoxystrobin (Heritage®) is effective for anthracnose in many cases; however in instances where many repeated applications have been made a

reduction in anthracnose control may occur. Trifloxystrobin (Compass®), a strobilurin fungicide has been labeled for anthracnose in Ohio. Fungicide treatments should be applied according to labeled recommendations. ■

Discrepancies in disease diagnosis

By Dr. Robert Wick,
University of Massachusetts,
in cooperation with
Dr. Nathaniel Mitkowski,
University of Rhode Island
(June 10, 2005)

Category: Diseases, Nematodes
Subject: Discrepancies in diagnoses from various labs.

From time to time you will note that different diagnostic labs will provide you with conflicting information regarding the cause of a turf disease or nematode population. There are several reasons why this may occur and suggestions are given below. It is extremely helpful to the diagnosticians if you provide them with accurate case history information such as overall field symptoms, fungicides used within the previous two weeks, when symptoms first occurred, and past and prevailing environmental conditions. One other thing to keep in mind, if you received two different answers, than you can be fairly certain that in either case, detection of two different pathogens occurred. You may have to use your own judgment as to which diagnosis is more important. Your own experience will be most helpful in this instance. Don't hesitate to give us a call to discuss the results.

Fungal Disease Discrepancies:

1. The specimen had more than one disease, and different labs zeroed in on one but not the other. An example showed up recently; a bentgrass specimen was received that had take-all in the roots but anthracnose was also present on the foliage. Take-all may have predisposed the bentgrass to anthracnose although both diseases

should be treated. One of the two disease may have been much more prevalent than the other (depending on the specimen) resulting in the diagnosticians coming to different conclusions.

2. Two diseases are present but one is on the way out, and the other is coming in. A diagnostician may have ignored one disease and focused in on the other.

3. The plugs incubated during transit, or the diagnostician incubated the plugs to try to force the pathogen to develop to facilitate the diagnosis. In this case, a pathogen may have been forced into activity that was of little or minor importance. This occurs because most of the pathogens are present in the turf all year. When incubated they can be forced into activity and cause the diagnostician to come to a wrong, or less accurate diagnosis.

4. Non-infectious agents (physical injury, environment, agricultural chemicals, etc.) may be the primary cause but secondary pathogens of various kinds may be present. Depending on who is doing the analysis, various conclusions may be reached.

Nematode Population Discrepancies:

1. Nematode populations are not well distributed in soils. This is especially true for ring nematodes, which can be in dense populations in a single soil core while absent in another core. If you send cup-cutter plugs to two different labs, you can expect to see significant differences in the two plugs.

2. Composite samples (15 to 25 soil cores mixed together) will give the most accurate average population but even in this case, if a single lab runs the same sample twice, the numbers will not be exactly the same. This occurs because it is difficult to thoroughly mix the soil; and, only about 75% of the nematodes can be extracted during the assay. The exact numbers of nematodes are not important. If the numbers were very high, then the nematodes probably contributed to root dysfunction, if they were low, they were probably not a factor.

3. In addition, nematode populations are highly variable from green to green and year to year. ■



URI Turfgrass Field Day

74th Annual University of Rhode Island Turfgrass Field Day

August 17, 2005

CR Skogley Turfgrass Research Facility, University of Rhode Island, Kingston, RI 02881

7:30-9 AM Registration and Check In

(Coffee, tea and juice and breakfast pastries served)

9-11 AM Tour of the Plots/Research Demonstrations.*

Tour stops include turfgrass disease trials (Dollar spot, Grey snow mold, and bacterial wilt) moss control, velvet bentgrass management, herbicide trials-(Velocity, etc.), NTEP and local variety trials, current insect control trials and more!

11-11:30 AM Overseeding demonstrations

11:30-12:30 PM Lunch with the vendors

12:30-3 PM Visit with the Commercial exhibitors.

Enjoy visits and discussion about the newest and most innovative products and equipment in today's turfgrass industry. The URI Field Day hosts the largest gathering of equipment in southern New England outside the NERTC.

1-3 PM Educational Seminars

1-2 PM "Innovative management of Earthworm Castings on Golf Course Turf"*
Dr. R. Chris Williamson, University of Wisconsin at Madison **\$30 fee**

2-3 PM "Management of Black Cutworms on Golf Courses"*
Dr. R. Chris Williamson, University of Wisconsin at Madison **\$30 fee**

1-3 PM "Weed Identification and weed control tactics"*
Carl Sawyer, Research Associate, URI **\$40 fee**
(class size limited to 25; fee includes a copy of *Weeds of the Northeast*)

Pre-registration for educational seminars required. *pesticide credits pending

Register using the form on the back of this page. Forms are also available online at www.uriturf.edu

Registration and Payment must be received by August 10th for vendors.

Pre-registration by August 10 is suggested for everyone! Fee increases by \$10 after August 10!

Vendor booth fee includes one registration. Companies bringing multiple employees pay registration for only the first two people. Other employees register for free, but must still pay for lunch and any seminars.

Note that taking the weed seminar precludes taking either the earthworm seminar or the black grub seminar.



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9 East Alumni Ave
Kingston, RI 02881-0804

Directions:

From the West: Take I-95 to RI 138 (Exit 3A). Head East on RI 138 to Plains Rd (8.8 miles from I-95).
Turn left on Plains Road. The Skogley Turf Research Center is on the left 0.7 miles from RI 138.

From the Northeast: Take I-95 south to RI 4. RI 4 becomes US 1 (Tower Hill Rd.). Continue South,
following signs for RI 138 West. Turn right at Mooresfield Rd (RI 138 West), which is 3.4 miles
from the end of RI 4. Continue west on RI 138 5.1 miles to Plains Rd. Turn right on Plains Rd; the
Skogley Turf Research Center is on the left 0.7 miles from RI 138.

Register online at www.uriturf.org

OR make check payable to **URI-Turfgrass Foundation** and send with lower form to:

Dr. Rebecca Brown- URI Turfgrass field day
Dept. of Plant Sciences
9 Alumni Ave
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Kingston, RI 02881

----- tear on line

Company: _____

Contact Person: _____

Address: _____

_____ registration _____ people @\$15.00 each = \$ _____ (\$25 after August 10)

_____ lunch _____ people @\$15.00 each = \$ _____

_____ booth fee _____ booths @\$75.00 each = \$ _____

_____ "Weed Identification and weed control tactics" _____ people @\$40.00 each = \$ _____

_____ "Management of Earthworm Castings" _____ people @\$30.00 each = \$ _____

_____ "Management of Black Cutworms" _____ people @\$30.00 each = \$ _____

2005 Remaining Meeting Dates for the New England Golf Course Superintendents' 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	Place	Association
July 11	Gardner Municipal G.C.	GCSA of New England
July 12	Poland Spring	Maine GCSA
July 18	Simsbury Farms G.C.	Connecticut Assoc. of GCS
July 18	Fall River C.C. (Rho-Cod Cup)	GCMA of Cape Cod & Rhode Island GCSA
July 18	Frear Park G.C.	Northeastern GCSA
August 8	The Patterson Club	Connecticut Assoc. of GCS
August 9	Highland Green	Maine GCSA
August 9	Mulligan's Island	Rhode Island GCSA
August 15	Oak Hills Park G.C. (Joint w/MetGCSA)	Connecticut Assoc. of GCS
August 16	Kingswood G.C.	New Hampshire GCSA
August 17	Fairways of Halfmoon	Northeastern GCSA
August 18	Squirrel Run G.C.	GCMA of Cape Cod
August 23	Marlborough C.C.	GCSA of New England
September 12	Orange Hills C.C.	Connecticut Assoc. of GCS
September 19	Eastward Ho! C.C.	GCMA of Cape Cod and GCSA of New England
September 20	Martindale C.C. (S&R Tourn.)	Maine GCSA
September 22	Woodstock C.C. (joint w/VTGCSA)	New Hampshire GCSA
September 22	Leatherstocking G.C.	Northeastern GCSA
September 28	Sakonnet G.C. (75th Anniv.Tourn.)	Rhode Island GCSA
October 3	Clinton C.C. (S&R Tourn.)	Connecticut Assoc. of GCS
October 6	Berkshire Hills C.C.	GCSA of New England and Northeastern GCSA
October 11	Natanis G.C.	Maine GCSA
October 11	Warwick C.C. (S&R Tourn.)	Rhode Island GCSA
October 20	Indian Pond C.C.	GCMA of Cape Cod
October 25	Pequabuck G.C.	Connecticut Assoc. of GCS
November 1	Birchwood C.C. (Annual Mtg.)	Connecticut Assoc. of GCS
November 1	Wampatuck C.C.	GCSA of New England
November 1	Newport C.C.	Rhode Island GCSA
November 3	Captains G.C. (Annual Mtg.)	GCMA of Cape Cod
November 14	Purpooodock Club	Maine GCSA
December 6	Holiday Inn, Concord, NH (Annual Mtg.)	New Hampshire GCSA
December 12	Portland C.C. (Annual Mtg.)	Maine GCSA

GCSANE Newsletter editor sends out the call – and gets a 'club news' article from Ken Crimmings

The following was posted to the GCSANE Forum by Newsletter editor Michael Stachowicz:

Topic: Club Newsletters

Michael Stachowicz (Posted 6/3/05)

We all have to sit down every month to write these for our club and it gets harder and harder to get inventive. I was wondering if anyone would be interested in e-mailing me copies of their best articles to get printed in GCSANE's Newsletter. This would be helpful to other superintendents as they search for ideas for their own club newsletters.

(In response, here is our first article submitted by Ken Crimmings, CGCS, superintendent at Marlborough C.C.)

Well that was a terrible May, the weather can only get better . . . I think? The golf course is starting to dry out nicely. Aerification went very well and the Poa is starting to leave us until next year. The fairways are in good shape and the rough is beautiful . . . I think?

Brian McCarthy has left us for the "greener pastures" of self-employment, we wish him well.

We have ordered a very large topdresser for the fairways; this will

We have ordered a very large topdresser for the fairways; this will allow us to apply more sand to the fairways without hiring an outside contractor. We also ordered a new tractor, which will be used daily for mowing the rough, as well as pulling the new topdresser.

allow us to apply more sand to the fairways without hiring an outside contractor. We also ordered a new tractor, which will be used daily for mowing the rough, as well as pulling the new topdresser.



New benches have been installed on the 2nd, 6th, 7th, and forward 16th tee boxes. The new practice tee seems to be working out very well for everyone. The outings and clinics have been using the new mats and the members and private lessons off the grass. This summer a split-rail fence will be installed between the 10th hole and the practice area. Netting will be attached to the fence to help stop some of the balls from rolling into the 10th.

I have seen many new faces at MCC over the past few years. If anyone has any questions or special interests pertaining to the golf course please approach me on the course or e-mail me at KCrimmings@charter.net.

Lawn care tip: Merit (chemical name: Imidacloprid) is probably the most effective grub control available, and it should be applied between now and July 15 for good season-long control. Merit or any other grub control product needs to be watered-in well, 1/4-inch to 1/2-inch of water soon after application. Remember to measure your turf area before applying any fertilizer or pesticide products. More is definitely not better on turf. 🌱

Ken Crimmings, CGCS

Merit is probably the most effective grub control available, and it should be applied between now and July 15 for good season-long control.

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Steve Caughey . . .

continued from page 2

at least limit it to foot traffic, depending on whether we get some wind behind it to dry out. This is a much more challenging golf course to maintain in that respect. Unfortunately, it's a regular event here. Where the course was built so long ago, it wasn't designed for cart traffic, like some of the newer courses. And it's such a tight, little layout, it would be very difficult to place cart paths without compromising the integrity, the playability of the course.

"But we have a core group of members who have been here for a long time and there's a lot of tradition here and they like their layout and they brave the elements. We played the club championship one year in 40-mile-an-hour winds. There are times we've prepped the course for a tournament and had it in awesome shape – and you get a storm. We've been down quite a few times with high winds. With our open exposure, we've had tree damage."

The July 2, 2004, hailstorm interrupted proceedings at Hatherly, although few hailstones bombarded the course or its members. Thunder and lightning shut down play anyway. The main casualty: the loss of a willow tree between the first and second holes. Helping to get Hatherly back on its feet was the skilled, experienced crew Caughey had assembled. "During the full season, I could have up to 16 people on the crew," said the superintendent. "Probably five of those are retirees who work part-time and 11 other people who work 40 hours, plus or minus, a week." The crew can't do anything about the salt marshes, which abut nine of Hatherly's holes. How many people lose golf balls to the marshland? "That's a good question," Caughey said. "I've got about 20 gallons of golf balls in my closet."

Across the marsh, the view extends to Cohasset Harbor. On a clear day Salem, Mass. is visible 20 miles away. "The real estate here is just gorgeous," Caughey said. "The course was laid out in 1899 and the guys who laid it out (unknown) did a great job. We've looked at a million different ways to rework it, and it comes back to they did a really nice job on the initial layout."

"The first six holes were actually developed by a group of guys who had

lost interest in spending the day on the beach, so they came up here from the beach and started to cut out some golf holes. They created six holes over a short period and they played golf. As the years progressed, they came back every summer and did more and more." By 1909, nine holes were in place; by 1922, a full 18. At one point, in the 1960s (and '70s), Hatherly had golf course architect Sam Mitchell come in to redesign some of the holes.

The name Hatherly derives from Timothy Hatherly (1588-1666), who sailed from England to Plymouth, Mass., in the 1620s and was instrumental in establishing the town of Scituate. Hatherly was among the financial backers of the 1620 Mayflower voyage.

Hatherly Country Club's extreme weather confronts golfers in a way that stormy seas wreaked havoc with Mayflower passengers. "Thunderstorms seem to love this area," Caughey said. "I don't know if it's the coastal effect or the rivers. The hot weather in the summer isn't quite as hot as the inland courses, so that gives us a little bit of a break. But the humidity tends to hand us wetter turf conditions in the morning, which are a little more challenging with the different turf diseases."

"People sometimes say, 'You've got this nice, cool fog along the ocean,' but it's not the greatest for fighting turf diseases. You're constantly reacting to things, whether it's the weather, equipment, personnel, economics, a particular event you're trying to host. It (the job) is not a nine-to-five. It's always a reaction and you always have to have a Plan A and a Plan B and have good people who can react to that, too, which I'm lucky to have."

Caughey keeps current in the art of tending to his course largely through his membership in the Golf Course Superintendents Association of New England. He also continues his education through programs and classes offered by the GCSAA. "One of the biggest benefits is getting out, viewing other people's courses, looking for areas where you may improve or you may have excelled. And being able to shoot the breeze with fellow superintendents."

Like most superintendents, Caughey doesn't work just five days a week. "A

lot of weeks it's seven (days)," he said. "I try not to do it, but typically it turns out that way. A lot of times it depends on the weather. I don't have a lot of water at the club. My water supply is very precious; it has to be monitored extremely closely. We have 240 gallons of water a minute to apply to this golf course."

"So a lot of times I may finish out my day here at two, three o'clock, go home for a few hours, and then come back and set the irrigation schedule. It's critical for me not to miss certain areas if they need it but to not waste the water, as well. I like to see things work. I don't like to turn my irrigation system on and, from home, say, 'Oh, it's working.' I'm a hands-on kind of guy. I like to see it."

"I'll come back most nights and I could be here from 6:30 till 9 or from 6:30 to 7. That gives me a chance, when I'm changing the cups and the greens, to see exactly what's going on. I like to look under the hood. I like to get out, change the cups and not only look at the green from the top but from the bottom, as well."

"The main goal," said Caughey, "is to make sure the golf course is in the best shape it can possibly be and that the golfers get their money's worth in enjoyment. You strive to keep your people interested in your golf course, keep it interesting for them. Everything we do is so they enjoy the course. They enjoy firm, fast greens and that's what we work for." Which leads to what Caughey likes best about his job. "I think when you can bring your course to a level that the members really appreciate, that's a highlight," he said. "When you have a good group of guys who work with you and they have fun coming to work, I think that's a highlight."

"Some of the best things in the profession are the people you get to meet. I've got members here who I've known a long time. And their kids grow up, and I've known them, too. We've got third-generation members here and, in some cases, fourth-generation. It's been a great experience for me and my family. Other superintendents I meet are unbelievable, some of the nicest people you'd ever want to meet because they're all guys who work hard. Golf professionals . . . you do get to meet a lot of people in this business. I'll just keep going," he said of his years of service. "I've got to do it for another 20."



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

MEMBERSHIP

Welcome New Members: Louis P. Bettencourt, Superintendent, Quail Ridge C.C., Acton, Mass.; John Sadowski, Superintendent, Turner Hill G.C., Ipswich, Mass.; Gafialkosky Lawn Sprinklers, Friend, Newton Mass.; DAF Services, Inc., Windsor Locks, Conn.; Richard J. Young, Affiliate, DAF Services, Windsor Locks, Conn.; Tim Crane, Assistant, Marlborough C.C., Marlboro, Mass.; Scott P. Godfrey, Assistant, Duxbury Yacht Club, Duxbury, Mass.; Michael Leavey, Assistant, Worcester C.C., Worcester Mass.; David Webster, Assistant, Belmont C.C., Belmont Mass.; Christopher Wilkins, Assistant, Winchester C.C., Winchester Mass.; Christopher P. Filadoro, Affiliate, R.F. Morse & Sons; Richard Schrader, Assistant, Segregansett C.C., Taunton, Mass.; and Michelle Maltais, Affiliate, Allen's Seed Co, Tiverton, R.I.

Proposed for Membership: Robert Decker, Jr. Superintendent, Greenock C.C., Lee, Mass.

ANNOUNCEMENTS

Condolences go out to Bob and Beth Reynolds and family on the tragic passing of their son Ryan Reynolds in May. Bob is the superintendent at Newport Country Club.

We wish Lennie Blodgett a speedy recovery from a recent wrist injury.

We wish Dick French a speedy recovery from injuries sustained in a golf cart accident. His golf cart was struck by a car on course property.

GCSANE NEWS

GCSANE is looking for copies of *The Newsletter* prior to 1960 and any photos from GCSANE events. GCSANE is trying to build up its history archive and database. Please contact Michael Stachowicz if you have any of these items.

There is a \$250 stipend for an article from a GCSANE member. The article doesn't have to be perfect - we will pretty it up if we have to. It is a great way for members make some money while beefing up their portfolio. A length of 600 to 700 words are all we ask, a mere two pages in MSWord in 12-point type, single-spaced. *The Newsletter* would like to invite all affiliates to submit a press release about new hires or a company bio. We will print on a first-come, first-serve basis.

GCSAA NEWS

Check out *The Value of GCSAA Membership* video clip at <http://www.gcsaa.org/mc/benefits/benefitdirectory.asp#video>. Watch the new video clip highlighting the resources available through GCSAA membership, designed to help members achieve career success. Hear first-hand from a GCSAA member on the value that his membership provides to both him and his facility.

Nominate someone for the 2006 GCSAA Distinguished Service Award at <http://www.gcsaa.org/resources/awards/dsa/dsa.asp>. All nominations and letters of support must be submitted by Sept. 1, 2005.

INFORMATION

Syngenta concludes relationship with LESCO. The relationship between Syngenta and LESCO, Inc. of Cleveland, Ohio, will conclude over a transition period. At the end of this period, the full line of Syngenta products will no longer be represented by LESCO in the marketplace. Customers can contact their local Syngenta sales representative or the Customers Resource Center at 1-866-SYNGENTA (796-4368).

American Society of Golf Course Architects elects a new president and board of governors. Tom Marzolf, whose offices are in Hendersonville, N.C., was elected president of the American Society of Golf Course Architects (ASGCA) at the organization's 59th Annual Meeting in Pebble Beach, Calif. Marzolf, who has served as an ASGCA officer for the past three years, will also chair the ASGCA Executive Committee. Other members of the Executive Committee include Greg Muirhead, Montclair, N.J., Vice President; Steve Forrest, Toledo, Ohio, Treasurer; Bruce Charlton, Palo Alto, Calif., Secretary; and Bill Love, College Park, Md., Immediate Past President. Joining members of the Executive Committee on the ASGCA Board of Governors are Bob Cupp, Atlanta, Ga.; Ray Hearn, Plymouth, Mich.; Mark McCumber, Jacksonville, Fla.; David Whelchel, Columbus, Ohio; Mike Benkusky, Crystal Lake, Ill.; Cary Bickler, San Diego, Calif.; Les Furber, Canmore, Alberta, Canada; and Steve Smyers, Lakeland, Fla.

UMASS NEWS

UMass Extension Weed Identification Workshops. Weed identification is an important step in an effective weed management program. Using a classroom presentation, potted weed herbarium, and weed walk, UMass Extension Specialist Randy Prostak helps participants enhance weed identification skills. The workshop is rain or shine (lunch not provided), 9 a.m.-3 p.m. Four pesticide contact hours available; MCLP and MCH credits are offered. Broadleaf & Grassy Weeds - July 27, Elm Bank, Wellesley, Mass.; July 28 (Spanish/English), Elm Bank, Wellesley, Mass.; Grassy Weeds in Depth - August 11 at Cape Cod; & Sept. 1 at Amherst, Mass. The cost is \$90 per person (pre-registration required; space limited). Registration is first-come, first-served through the mail. For a registration form, go to www.umass-greeninfo.org or call (413) 545-0895.

The Stockbridge School of Agriculture Alumni Association, UMass-Amherst, is holding its 6th Annual Stockbridge Alumni Golf Classic at the Red Tail G.C. in Devens, Mass. Thursday, July 21, 2005. Registration is at 7 a.m. and tee-off at 8 a.m., with a BBQ lunch reception to follow. The \$150 greens fee includes continental breakfast, goodie bag, lunch, and golf cart. To ensure Stockbridge will live forever, proceeds of the tournament will be donated to the Stockbridge School of Agriculture Director's Chair. For registration or information, visit www.stockbridgealumni.org and click on the Stockbridge Alumni Classic 2005 link. For course layout and directions, you may also see www.redtailgolf.net.

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