



THE NEWSLETTER

August 2008

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.

Calderwood Captures Individual Championship Honors at Marlborough Country Club

By: Rich Gagnon

Kurt Calderwood shot an impressive 74 (gross) during the annual Golf Course Superintendent's Association of New England individual championship held at the Marlborough Country Club on August 19, 2008. What started out as a cool rainy day turned into a fantastic day of golf and weather.

Calderwood who is in his third year as golf course superintendent at The Harmon Golf Club was on fire early in his round as he was 2 under par through 11 holes thanks to birdies on holes 8, 10 and 13 as he started his round on hole #8. The birdies soon after were not coming so easily as he

went bogey, bogey, double bogey on holes 1, 2 and 3. Calderwood, is a graduate of the Stockbridge School of Agriculture in 1999 and was the assistant superintendent at the Dedham Country and Polo Club for six years before landing his current position at The Harmon Club. He worked under both Michael Stachowicz and Dave Ferrantino at Dedham Country and Polo Club. Calderwood attributes his golf game to his earlier years as his father bought The Berlin Country Club when he was eleven years old and he was able to work on his skills as a youngster. His father still owns Berlin Country Club to this day.

Kurt had lots of good things to say about the conditions of the golf course as well. "Ken Crimmings has the best greens out there. Every time I play here they are usually that way." Calderwood's game was well suited for the layout at Marlborough Country Club. "I am not a long hitter but the course sets up perfectly for my game. Considering the rain we got the golf course was amazing."

I agree with Kurt that we are truly spoiled by the great conditions at Marlborough Country Club presented by Ken year in and year out. I look forward to next year already. Great job by him and his staff as usual. ❖



From L-R: Kurt Calderwood and David Stowe
Photo By: Rich Gagnon



From L-R: Joe Rybka and Lennie Blodgett
Photo By: Rich Gagnon

Asian Longhorned Beetle Found in Massachusetts

PRESIDENT

Russell E. Heller, CGCS
41 Clifford Street, Melrose, MA. 02176-0140
617-983-2786 Fax: 617-983-2786
E-mail: Rheller@gcsane.org
Franklin Park Golf Club

VICE PRESIDENT

Patrick J. Daly, CGCS
P.O. Box 2284, Framingham, MA 01703-2284
508-872-9790 Fax: 508-872-5393
E-mail: Pat@framinghamcc.com
Framingham Country Club

SECRETARY

Jason S. Adams
28 Pecunit Street, Canton, MA 02021
781-828-6540
E-mail: jadams@bluehillcc.com
Blue Hill Country Club

TREASURER

Michael W. Stachowicz
68 Westfield Road, Westwood, MA 02090
781-326-7860 Fax: 781-326-0664
E-mail: Mstach@dedhamclub.org
Dedham Country & Polo Club

TRUSTEE

Scott Lagana, CGCS
22 Sherborne Circle, Ashland, MA 01721
978-342-6451 Fax: 978-342-0421
E-mail: Grounds@oakhillcc.org
Oak Hill Country Club

TRUSTEE

Peter Hasak
154 Tedesco Street, Marblehead, MA 01945
781-592-5764 Fax: 781-631-6530
E-mail: PHasak@tedesco.org
Tedesco Country Club

TRUSTEE

Mark Gagne
233 Baker Street, Walpole, MA 02081
508-668-3859 Fax: 508-668-9969
E-mail: Mgagne@walpolecc.org
Walpole Country Club

FINANCE CHAIRMAN

Michael Luccini, CGCS
10 Griffin Road, Franklin, MA 02038
508-520-3615 Fax: 508-528-1885
E-mail: Mluccini@verizon.net
Franklin Country Club

GOLF CHAIRMAN

David Stowe, CGCS
30 Western Avenue, Natick, MA 01760
617-789-4631 Fax 617-789-4631
E-mail: Newtonmaint@aol.com
Newton Commonwealth Golf Club

EDUCATION CHAIRMAN

Timothy Hood
49 Green Street (Billing Box 214), Needham, MA 02492
781-444-5548 Fax 781-444-4258
E-mail: hood.timothyb@verizon.net
Needham Golf Club

NEWSLETTER CHAIRMAN

Richard Gagnon
85 Gulliver Street
Taunton, MA 02780
508-823-0466 Fax 508-823-3915
E-mail: sccturf@hotmail.com
Segregansett Country Club

PAST PRESIDENT

Michael J. Hermanson
140 Ryan Street, Gardner, MA 01440-0145
978-632-2713 Fax: 978-632-2713
E-mail: herm068@hotmail.com
Gardner Municipal Golf Course

EXECUTIVE SECRETARY

Sharon K. Brownell
P.O. Box 566, Mattapoisett, MA 02739-0566
508-758-6474 Fax: 508-758-3688
E-mail: Sbrownell@verizon.net

GCSANE Headquarters

300 Arnold Palmer Blvd., Norton, MA 02766
Tel: (800) 833-4451 Fax: (508) 758-6474
Web Site: www.gcsane.org

Newsletter Committee

Rich Gagnon, Editor, Segregansett Country Club
Mike Cassidy, Ferncroft Country Club
Andrew Eick, The Kittansett Club
Ethan Tease, Woodland Golf Club
Julie Heston, Business Manager
Phone: (401) 934-3677 Email: jheston@verizon.net

Any opinions expressed in this publication are those of the author and/or person quoted, and may not represent the position of GCSANE. Information contained in this publication may be used freely, in whole or in part, without special permission as long as the true context is maintained. We would appreciate a credit line.

The Asian Longhorned Beetle (*Anoplophora glabripennis*) has been positively identified in an infestation in the Greendale section (northeast sector) of Worcester, MA. Personnel from the USDA PPQ and Massachusetts Department of Agricultural Resources (MDAR) inspected the site on Saturday August 2, 2008 and discovered the infestation. The inspection was prompted by the keen observations and persistence of a local resident who suspected the presence of this exotic invader. Positive verification occurred on Tuesday (8/5/08) from the authority at the USDA Systematic Entomology Laboratory in Beltsville, MD. The USDA APHIS and Forest Service, MDCR and MDAR have been meeting frequently with Worcester City officials to formulate the plan for the management and eradication of this pest population.



Photo By: Bob Childs, UMass Extension

Only cursory surveys have been conducted thus far and the exact area regulated would change if more infested trees are found. Organized and thorough survey work will begin soon. Once the exact details of the federal quarantine are published a link will appear at the UMass Extension Landscape, Nursery, and Urban Forestry web site at <http://www.umassgreeninfo.org>. UMass Extension will remain on the forefront for the dissemination of information as it becomes available. MDAR will continue to respond to any reports of suspected new findings and the City of Worcester has set up a 'Hotline FAQ', see below.

For complete details on this emerging issue please visit our recently established web information center:

http://www.umassgreeninfo.org/fact_sheets/wood_attackers/asian_longhorned_beetle_MA.html

Additional resources for Asian Longhorned Beetle information in Massachusetts:

- **Massachusetts Department of Agricultural Resources (MDAR)**
Report ALB sightings at: <http://www.massnrc.org/pests/albreport.aspx> or call 617-626-1779 (Pest Alert Hotline)
- **City of Worcester: Office of the City Manager**
Visit <http://www.ci.worcester.ma.us/cmo/beetles.htm> or call 508-929-1300
- **UMass Extension**
Stay tuned to the the UMass Extension Landscape, Nursery, and Urban Forestry web site at <http://www.umassgreeninfo.org>

Source: UMass Extension Turf Program

Study: Insecticides Not a Threat to Golfers

New research from the University of Massachusetts Amherst shows that residues of two widely used insecticides picked up by golfers during a typical golf game do not pose a health risk.

"After extensive monitoring, estimated exposures to golfers following full applications of two turfgrass insecticides that are used throughout the northeastern United States were 19 to 68 times lower than levels set by the U.S. Environmental Protection Agency designed to protect human health," says John Clark, a professor of veterinary and animal sciences who specializes in toxicology.

Results were published in the July 2008 issue of the Journal of Agricultural and Food Chemistry. Additional researchers on the project include Raymond Putnam of the U.S. Environmental Protection Agency and Jeffrey Doherty of the Massachusetts Pesticide Analysis Laboratory.

According to Clark, there are more than 16,000 golf courses covering at least 2.4 million acres in the United States, and more than 66 million private lawns. Add to that the amount of turfgrass found in parks, athletic fields and commercial lawns, and it becomes clear that turfgrass is a major part of the American landscape.

Maintaining the turfgrass so that it looks attractive and is suitable for recreation requires the application of nutrients, pesticides and herbicides at rates that can be several times higher than those used in agricultural settings. According to the 1998 and 1999 Pesticide Industry Sales and Usage Report, golf courses were professionally treated

with 15 million pounds of the active ingredients found in pesticides each year, and 85 million pounds of active ingredients were applied by consumers to residential lawns.

"This widespread and extensive use of pesticides has raised concern regarding the potential exposure of recreational users on turfgrass environments," says Clark.

"Because of the large amount of time people spend in turf environments, exposure to pesticides from treated turf is a potentially significant exposure pathway."

In order to study pesticide exposures, the team established a turfgrass plot at the UMass Amherst Turfgrass Research Center in South Deerfield. The plot was mowed and watered like a real fairway. Sevin SL, an insecticide which contains carbaryl as the active ingredient, and Dursban Pro, an insecticide which contains chlorpyrifos as the active ingredient, were applied at the maximum U.S. EPA-approved label rate and followed with irrigation. Two groups of volunteers were then used to play 76 standardized rounds of golf on the test plot following eight applications of chlorpyrifos and two applications of carbaryl. In each round of simulated golf, the volunteers walked 6,500 yards, hit a ball 85 times and took 85 practice swings over a period of four hours.

One group was entirely covered with a "whole body dosimeter" consisting of cotton clothing, baseball caps and veils, which could be removed and tested for pesticide residue. This group also wore personal air samplers to measure how much pesticide could

potentially be inhaled. A second group went through the trial wearing short sleeve shirts, shorts, ankle socks and golf shoes.

According to Clark, each group of volunteers had a different purpose. "The group wearing the cotton clothing was used primarily to determine the different routes of exposure, including how much pesticide was potentially absorbed through the skin, inhaled or ingested by each volunteer," says Clark. "By analyzing urine from the second group for the breakdown products of both pesticides, we were able to estimate the total doses actually received by golfers during a round of golf."

The results of the study, which represents a worst case scenario, show that estimated exposures to golfers following full rate and full course applications of carbaryl and chlorpyrifos were 19 to 68 times below current U.S. EPA values designed to protect human health. "This study, which also included measuring insecticide residue transfer from treated turfgrass and airborne insecticide residue, provides a novel and complete database on golfer exposure," says Clark.

Source: Golf Course Industry Magazine online



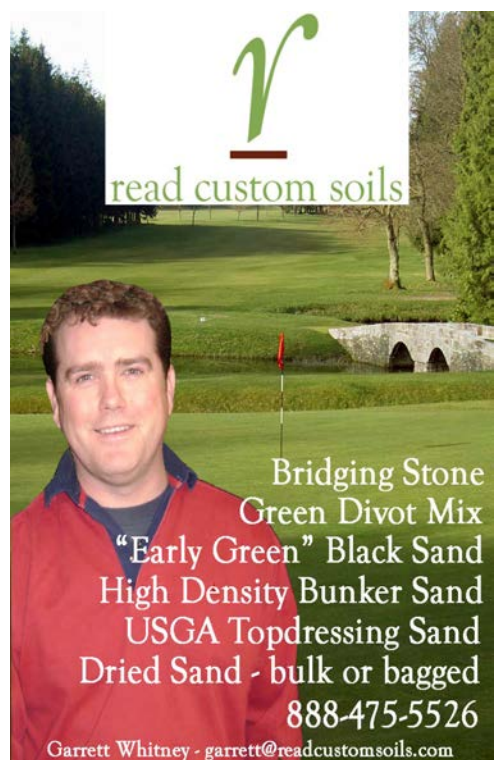
GOLF COURSE RENOVATION SPECIALISTS

ON-COURSE GOLF

DESIGN / BUILD

Please visit our new website
on-coursegolf.com

978-337-6661



read custom soils

Bridging Stone
Green Divot Mix
"Early Green" Black Sand
High Density Bunker Sand
USGA Topdressing Sand
Dried Sand - bulk or bagged
888-475-5526

Garrett Whitney - garrett@readcustomsoils.com

Fifth Annual Joseph Troll Turf Classic

Registration is now open for
the

Fifth Annual Joseph Troll Turf Classic

2008 Honoree
George Thompson

Lyman Orchards
The RT Jones Championship
Course and
The Gary Player Signature
Course

Monday, September 29, 2008



SAVE THE DATE SEPTEMBER 29, 2008
THE DR. JOSEPH TROLL TURF EDUCATION FUNDRAISER
LYMAN ORCHARDS HONORING GEORGE THOMPSON, CGCS

For a registration form,
please visit

www.alumniturfgroup.com

Click on 2008 Application

PROGRAM

9:30 AM
Registration and Brunch

11:00 AM
Shotgun

4:00 PM
Cocktail Reception

5:00 PM
Dinner and Ceremony

GENERAL INFORMATION

Singles will be
accommodated;
We will find a foursome
for you!

Locker room and range
available

Best Ball of Four
Gross and Net
Proof of Handicap required
on the Jones Course

Scramble on the
Player Course

Field Limited to
248 Players

N.E.S.S.

NEW ENGLAND
SPECIALTY
SOILS



435 Lancaster Street
Lancaster, MA

New 1 mm. Top Dressing Sand

Pro Play Bunker Sand

Pro Play HD Bunker Sand

Tee Mixes

Divot Blends

Rootzone Mixes

Bagged Products

Screened Soils / Compost

Aggregates

Ed Downing
Phone: 978-466-1844 Cell: 978-230-2300
E-mail: downing_ed@hotmail.com

Biological Control for Purple Loosestrife

A couple superintendents have asked me about purple loosestrife recently. As most of you know, purple loosestrife is an invasive plant species that has colonized many wetland areas throughout the Northeast over the past several years. It is a very pretty purple that quickly takes over an area. While it is pretty, it is invasive and it has forced out many native wetland plants in some areas.

Recently scientists have discovered some insects that feed on loosestrife and have released these insects in field settings with very good success. The questions that were put to me were: "Where do these insects overwinter?" and "How can I be sure not to interfere with the insects?"

Where do these insects overwinter?
Based on a quick web search, it appears that the most common biological control approach for purple loosestrife

is one of two Chrysomelid beetles, *Galerucella calmariensis* or *Galerucella pusilla*. They have become established in more than 30 states and eight provinces where loosestrife is a problem.

The beetles spend the winter as adults in plant litter or "duff" in the area. They live several weeks after they emerge in the spring, feeding some on the foliage. They also lay one to ten eggs at a time on leaves or stems, beginning in late May or early June. Each female can produce as many as 400 eggs during her lifetime. The larvae then move to leaf buds and continue feeding, well protected from foraging birds. As they get larger, larvae then move out on to leaves and stems. (The larvae look like tiny caterpillars, with pale yellow bodies and very dark heads.) They pupate in mid June to mid July, and new adults emerge, feed for a short time, and then look for protective sites to

prepare for winter. Occasionally a second generation may develop.

How can I protect these beetles?

Based on the information I found, the beetles overwinter in leaf litter and duff in the wetland area, so as long as you are not mowing in those areas (and you certainly shouldn't be!) and are not applying insecticides in the vicinity, you should not have any detrimental effect on the populations. You might try to avoid using broad spectrum insecticides near wetlands when the adults are moving actively - apparently May and July in southern New England.

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

Lastec Articulator®
THE MOST PRECISE AND PRODUCTIVE MOWERS ON THE MARKET

Zero-Turn Plus Articulation - Model 3696
The 3696 Articulator® is the largest, most productive riding mower in the Lastec line and has been proven on the world's finest golf courses for more than a decade.

- Articulation - Four 25" decks
- Cutting width - 96 inches
- Side Reach - 28 inches
- Engine/Horsepower - 36HP
- Fuel Type - Diesel
- Productivity - 6-8 acres/hour

Also Available
721XR - 132" PTO Mowing Deck

CALL FOR A DEMO!

800.515.6798
www.lastec.com

A-OK
TURF EQUIPMENT
401.826.2584
www.aokturfequipment.com

RAIN BIRD



Bragging Rights

Sure, you'll have the right to brag about using a rotor that lasted a phenomenal 10 times longer while using up to 23% less water...

...or you could just let the playability of your course and your bottom line do the ~~talk~~ing.

bragging



The best just got even *better*...

Introducing the **NEW** Rain Bird® EAGLE™ Rotors.

In head-to-head field and lab testing among leading brands, Rain Bird® EAGLE™ Rotors lasted up to 10 times longer under the harshest operating conditions than the next closest competitor—and—had the best distribution uniformity over the widest range of variables, while using up to 23% less water to deliver a more playable course. For more amazing test results, visit www.rainbird.com/golf.

BISCO

Sales

Jay Anderson • 203-494-5217
Jeff Brown • 508-868-8495

Mike Friedman • 802-318-6469
Dan Fuller • 508-789-2323
Andrew Langlois • 508-868-6996

Service

Chris Russo • 203-494-2845
Greg Hennessy • 978-877-0875

60 Stergis Way, Dedham, MA 02026 • 800-225-8006
80 Thomas Street, East Hartford, CT 06108 • 888-522-9182
141 Banfield Road, Portsmouth, NH 03801 • 888-805-2269

Scenes from the July and August GCSANE Meetings

August 19th Meeting Results Marlborough Country Club Individual Championship Host: Ken Crimmings, CGCS

Superintendent Low Gross:
Kurt Calderwood 74
Superintendent Low Net:
Patrick VanVleck 69
Superintendent 2nd Low Net:
Tim Crane 70

Affiliate Low Gross:
Bob Healey 85
Affiliate Low Net:
Dennis Friel 70
Affiliate 2nd Low Net:
Pat Hogan 74

Senior Low Gross:
Mel O'Kelly 88
Senior Low Net:
Ron Kirkman 74
Senior 2nd Low Net:
Lenny Blodgett 74

Seven skins held up and Ron Dobosz won Long Drive, Neil Hanrahan won closest to the pin.



Scott Mackintosh on 10th tee

All Photos taken by Rich Gagnon



Marlborough's 18th hole

WALPOLE COUNTRY CLUB July 28, 2008 Host: Mark Gagne



Walpole Country Club's 18th hole

Turf Management Products



**A trusted leader in the
golf course and
sports turf maintenance field
since 1960.**

*Teamwork, Knowledge and Dependability
is our company character*

Paul Skafas.....603-490-7774
Rob Larson..... 508-789-0059
Greg Misodoulakis... 508-243-6166
Jeff Houde 203-731-1776

Chris Petersen....508-277-3333
Mike DeForge..... 603-490-8013
Brian Luccini..... 781-799-9450
Fred Murray 978-337-6280

11 A Street Burlington, MA 01803 800-582-5959



Ken Crimmings, CGCS



You've got enough to worry about, so use Trinity™ fungicide to control anthracnose, brown patch, take-all patch, summer patch and dollar spot, even during summer stress periods. Use it to suppress algae, too, which can lead to higher turf quality. Like the entire family of BASF fungicides, Trinity works. So don't worry. Everything will be a-ok.

betterturf.com | 800-545-9525

 **BASF**
The Chemical Company

Always read and follow label directions.
Trinity is a trademark of BASF. © 2008 BASF Corporation. All rights reserved.

ANNOUNCEMENTS

Welcome New Members:

Patrick J. Collins, Assistant Superintendent, Needham GC

Michael Wade, Assist. Superintendent, Manchester CC

Scott Gilmore, Assistant, Framingham CC, Framingham MA

Please keep Jerry Deemer from Country Golf Inc. in your thoughts and prayers. His son Jesse Deemer was involved in a very serious motorcycle accident in Michigan and has been in critical condition for the past two weeks.

Our condolences are extended to Alan Vadala and family on the recent passing of Alan's grandmother Bertha Wilson at the age of 96.

CALENDAR

September 15:
GCSANE Monthly Meeting
Twin Hills Country Club
Team of Two Championship
Host: Matt Kowal

September 29, 2008:
The 2008 Joseph Troll Classic at Lyman Orchards Golf Club honoring George B. Thompson.

October 2:
Assistants Appreciation Day
Framingham Country Club
Hosts: Superintendent, Patrick Daly, CGCS and Assistant Superintendent, Brian Daigneau

October 29:
GCSANE Monthly Meeting
Country Club of Halifax
Member/Guest Tournament
Host: Edward Gianni, CGCS

November 13: GCSANE Monthly Meeting
Bellevue Golf Club
9-Hole Tournament
Host: Brian Skinner

UMass Extension

**UMass Extension Turf Program
2008 Green School
November 6 - December 18**

LOCATION:
Sheraton Hotel
11 Beaver Street, Milford, MA
(exit 19 off Route 495)
505-478-7010

Questions: Call the Landscape, Nursery and Urban Forestry Program at 413-545-0895 or the Turf Program at 508-892-0382

For Online Registration and more information, please visit:
www.UMassGreenInfo.org or **www.UMassTurf.org**

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

Member Rates:	Monthly Rate	4 Times Per Yr. (Save 5%)	6 Times Per Yr. (Save 10%)	8 Times Per Yr. (Save 10%)	Annual Rate (Save 17%)
□ 1/6 page (vertical; 2.375" wide x 4.5" deep)	□\$125.00	□\$475.00	□\$675.00	□\$900.00	□\$1250.00
□ 1/6 page (horizontal; 5.06" wide x 2.125" deep)	□\$125.00	□\$475.00	□\$675.00	□\$900.00	□\$1250.00
□ 1/3 page (horizontal; 5.06" wide x 4.5" deep)	□\$200.00	□\$760.00	□\$1080.00	□\$1440.00	□\$2000.00
□ 1/2 page (horizontal; 7.75" wide x 4.5" deep)	□\$250.00	□\$950.00	□\$1350.00	□\$1800.00	□\$2500.00
□ Full Page (vertical; 7.75" wide x 9.25" deep)	□\$500.00	□\$1900.00	□\$2700.00	□\$3600.00	□\$5000.00

Non-Member Rates: *All payments must be received in full before the ad appears in The Newsletter.

□ 1/6 page (vertical; 2.375" wide x 4.5" deep)	□\$150.00	□\$570.00	□\$810.00	□\$1080.00	□\$1500.00
□ 1/6 page (horizontal; 5.06" wide x 2.125" deep)	□\$150.00	□\$570.00	□\$810.00	□\$1080.00	□\$1500.00
□ 1/3 page (horizontal; 5.06" wide x 4.5" deep)	□\$240.00	□\$912.00	□\$1296.00	□\$1728.00	□\$2400.00
□ 1/2 page (horizontal; 7.75" wide x 4.5" deep)	□\$300.00	□\$1140.00	□\$1620.00	□\$2160.00	□\$3000.00
□ Full Page (vertical; 7.75" wide x 9.25" deep)	□\$600.00	□\$2280.00	□\$3240.00	□\$4320.00	□\$6000.00

****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 Forni - (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
Articulator, Terra Topper, Greens Groomer brush, & 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, Bifenthrin 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

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

Mungeam Cornish Golf Design, Inc.

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

Country Club Enterprises

PO Box 670, 29 Tobey Rd., W. Wareham, MA 02676
Club Car golf carts, Carryall utility vehicles.
Dave Farina, Darin Eddy, Keith Tortorella - (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, Carhart 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. 508-746-3222
Dahn Tibbett (20 year member), Jaime Tibbett

G. Fialkosky Lawn Sprinklers

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

Golf Cart Services, Inc.

275 Wells St., Greenfield, MA 01301
Club Car golf, turf, transportation, & utility cars.
James Bernier - (800) 287-0955

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 Turf Specialty LLC

15 Londonderry Rd., Londonderry, NH 03053
Turf & ornamental supplies.
Chuck Bramhall, Mike Kroian, Mike Nagle, Jim Wierzbicki - (800) 228-6656

Hartney Greymont

433 Chestnut St., Needham, MA 02492
Tree care, landscape construction, consulting.
Mark Tobin - (781) 444-1227

Holliston Sand Co., Inc.

P. O. Box 1168, Tift Rd., Slatersville, RI 02876
USGA-recommended sands, root-zone mixes, bunker & topdressing, agresoil compost, stone-dust, & pea-stone
Bob Chalifour, CGCS (ret.) - (401) 766-5010

International Golf Construction Co.

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

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

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

Mega Green

38 Village Road, Unit 210, Middleton, MA 01949
Mega Green is a protein rich organic fertilizer processed from farm raised catfish in Mississippi. It is a foliar feed applied through a sprayer mixed 30 gal. water to one gal. Mega Green on Greens, Fairways and Tees. John Flynn - (978) 979-2471

Miller Golf Construction

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

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, Saunderson, 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.
David Putnam, Eli Potty - (508) 435-3090

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

R.F. Morse & Son, Inc.

22 Cranberry Hwy., Wareham, MA 02576
Professional goods, services, & John Deere equipment for the golf course industry.
Larry Anshewitz, Mike Hannigan, Tom Rowell, Ren Wilkes, John Winkowicz - (508) 295-1553

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
(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

TurfLinks, Inc.

29 Gilmore Drive, Sutton, MA 01590
Distributor of quality fertilizer, grass seed, & control products for the golf course industry.
Kevin Lyons, Scott Mackintosh, Jim Favreau, Chris Cowan - (888) 398-TURF (8873)

TurfNet Associates, Inc.

157 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"

Varney Bros. Sand & Gravel

79 Harford Ave., Bellingham, MA 02019
Concrete golf cart paths.
Kenneth Mooradian - (800) 441-7373

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