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USING NEW TECHNOLOGY TO SOLVE AN OLD PROBLEM: TREES

A Computer Program Pinpoints The Location Of Sunlight And Helps With Tree Management.

By David A. Oatis
Reprinted from the USGA Green Section Record, 1997 May/June Vol 35(2): 20-21

After making more than 1,200 Turf Advisory Service visits over the last nine years or so, I have come to the conclusion that there are just two types of golf courses in North America: courses that have already been over-planted with trees and courses that eventually will be! Trees are an important part of landscapes and a tremendous asset to many golf courses, but an overabundance of trees can cause many different kinds of problems. For starters, trees can cause playability problems; more significantly, they can make it physically impossible to grow healthy, vigorous turfgrass.

Unfortunately, man seems to have a pathological urge to plant trees, and golf courses are especially attractive sites due to their size. Even if a vaccine to combat this seemingly genetic disorder were developed tomorrow, it would be too late for the many courses that have already become over-planted. In these cases the only solution is tree removal.

Herein lies the crux of the problem: Few programs are less popular than tree removal. In fact, tree removal is so unpopular that it often is forbidden by golfers who love trees but do not understand how important sunlight is to turfgrass. Several Turf Tips aimed at increasing the awareness of tree-related concerns among golfers and course officials have been presented over

the years. This Turf Tip is another in a long line of tree-related Turf Tips, but it utilizes new technology to solve this old problem.

The idea comes from ArborCorn of Toronto and licensee Scott Robinson from Arborists Tree Service in Bracebridge, Canada. It has been used successfully at several courses, including Thornhill CC in Toronto, Canada, where Keith Bartlett is the golf course superintendent. Robinson uses a technique developed by ArborCorn that combines specially designed software and sun location equipment. These tools allow him to identify the exact position of the sun, at any hour of any day, during the entire year. The information generated can then be used to help decide which trees, and even which branches of trees, need to be removed to increase sunlight penetration. The technique will help quantify the additional light to be gained and can help determine the potential value of the work if it is performed. This information is extremely useful in weighing the intrinsic value of a specific tree versus the increased light that would be generated by its removal. With foresight, the program can also be used to determine precisely where new trees should be planted to avoid future controversy. As Scott Robinson put it, "This process removes the guesswork by allowing me to pinpoint the exact location of the sun." The technique is so accurate and effective that unnecessary tree work is eliminated and, according to Superintendent Bartlett, "It saves as many trees as it gets rid of."

A compass by itself simply does not provide enough information. Computer software like ArborCorn's, which uses astronomic algorithms to determine the sun's position throughout the year, is needed to make better-informed decisions. The sun does not rise precisely in the east, nor does it set precisely in the west, and the positions vary considerably during the year. You might be surprised to realize just how much the sun's positioning changes during the year. Here is how the technique works:

A computer generates the sun's coordinates in 15-minute increments...

Continued on page 10...

IN THIS ISSUE...

President's Message.....	2
Kevin's Corner.....	3-4
2014 CAGCS Scholarships.....	5
Grasscatcher.....	6-7
UConn Field Day.....	8
CAGCS Family Day.....	9
Trees Continued.....	10-11
June Results.....	13
July Results.....	15
2014 CAGCS Champ. Results.....	15
Schedule of Events.....	15



Donald Beck

The President's Message

meetings continues to decline. Not once this entire season have we been close to a full field of players at any monthly meeting. I find it sad, and frankly quite embarrassing, that our host Superintendents give up their facilities for a day and we only show up with half a field. I know we are all busy and there are a million reasons why we don't attend, but it is vital to the success of our organization that every one of our members makes an effort to become more involved. Not only do we need better attendance to support our host superintendents, but we also need the revenue generated from these meetings for CAGCS to conduct day-to-day business, continue to represent us before the state and national legislatures as well as maintain our support of university turfgrass research.

The CAGCS board of directors have initiated several cost cutting measures this year such as holding board meetings on site before our

monthly meetings, going paperless as much as possible to cut down on printing and mailing costs and removing duplicate GHIN numbers from our database to cut down on expenses. I can assure you the Executive Committee will be going through the budget with a fine tooth comb this fall to see if there are any other areas we can cut back on, but the bottom line is we need your participation and support for our association to continue its tradition of excellence.

Our Annual Meeting and Election of Officers are coming up in November. If anyone is interested in serving on the board or joining a committee please contact Mary Jo Kennedy, Mark Mansur or myself.

In closing, I hope everyone has an enjoyable and relaxing fall season and I look forward to seeing you at an upcoming event.

Donnie

I am seeing light at the end of the tunnel. Fall is almost upon us. Even with the weather on our side this summer, I would be lying if I were to say I am not looking forward to putting away the hoses and pulling out the aerifiers. This season was an excellent reminder that even with good weather our jobs are not easy and still require a lot of extra hours to have our courses ready for play. I hope golfers across the state took advantage of the wonderful weather and everyone's revenue is up.

Speaking of revenue, even with favorable weather this year, attendance at our monthly

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KEVIN'S CORNER

I am often asked what I miss about being a superintendent. Involving my family in the sport is usually my first response. I always enjoyed the time spent on my course with my children and wife. I miss playing two or three holes (small children), or an impromptu lunch visit followed by one staying with me for hot afternoon syringe duty. Do work and family always have to conflict? Can they coexist? Those are two questions that many facilities, chapters, even your national association are often faced with. Superintendents seem to have become so much more active in family events that it is harder to chisel out time to participate in industry related events outside of the typical work hours. Many chapters work to bring the two together as well. Here are some of the many ways in which members are no longer forced to choose:

PICNIC:
The Chapter Picnic is a popular one. Several chapters make the opportunity available during summer months. Often a low-key fun event striving for social time and family involvement, many take place at a local park. One such event is described by the chapter with: "This is a great event to spend some fun quality time with your family, friends and fellow members. Please come and join us for a fun ball game, a swim in the pool, jumping in the Bouncy Castle and a delicious BBQ." While shop talk often takes place, it is not always the superintendents leading the charge in this department. The significant others can get comfort from those with whom they can relate. Relax, unwind, and spend time with the family at a chapter picnic.

SPORTS EVENT:
Here in the Northeast we are lucky to have some great, family friendly and affordable sports options. Whether it is minor league baseball or hockey, chapters have included these opportunities into their meeting schedule. Sports are another great avenue for social interaction with peers, and entertainment for the family as well. Hockey in golf's offseason has become a successful staple of some chapter offerings.

PARENT/CHILD GOLF EVENT:
The Metropolitan GCSA hosts a parent/child golf event, at which time they award and recognize the recipients of the chapter scholarships. It is a nine-hole scramble after working hours, at a child friendly location with a simple meal to follow. The scholarships are presented, and the best part, those awarded are often playing in the event or have in the past. Because of a limited field, this event often fills up quick. What better way to promote the scholarship benefit than to involve the children in the event long before they are even eligible. It is also a great way to get on the course with family!

AMUSEMENT PARK:
The Connecticut AGCS hosts a day at a local amusement park. With ticket prices skyrocketing, a group event that includes an all you can eat buffet and parking, for nearly half the price is a steal! In addition, an entire amusement park at the children's disposal means entertainment for the family is guaranteed! I've done the amusement park thing with my family recently,

and the children aren't the only ones going to have a good night sleep. More importantly, time with the family is added to the CAGCS calendar, and the attendance continues to show the value the members see in the event.

It is often hard to make decisions to attend chapter meetings or events, and often family commitments are the reason. Perhaps there is a way family and chapter events can coexist after all?

GCSAA Resources and Deadlines

GCSAA COMPLIANCE RESOURCES:
GCSAA works hard to ensure our members are compliant with the many federal regulation changes that occur frequently. Have you visited GCSAA.org to see the articles, webcasts, links, and presentations that you can utilize to make sure your facility is up to date? Here are just a few:

- You Get Cool Stuff Already from your Association
- Legislative fix for NPDES permits for pesticides introduced in U.S. House
 - SDS Employee Training Form
 - SDS Employee Training Form (Word doc)
 - Hazard Communication Standard quick cards
- GCSAA Grassroots Network - Building our Grassroots Army**
Advocacy is one of the most powerful ways to impact public policy. Successful association advocacy and lobbying efforts depend upon establishing strong relationships with elected officials. Ad hoc advocacy makes it hard to build strong, long-term relationships with elected officials and have a positive impact on policy decisions.

The GCSAA Grassroots Network is a new, dedicated group of GCSAA members who want to engage in the association's government relations efforts.

Being part of the GCSAA Grassroots Network gives you the opportunity to:
-- Learn about legislative and regulatory issues affecting the golf course management profession
-- Learn about GCSAA's advocacy activities

-- Actively participate in the association's government relations efforts
-- Communicate with your legislators about issues critical to the golf industry
-- Learn about upcoming GCSAA Grassroots Network events
-- Become part of a movement standing up for the golf course management profession and golf industry



Individuals in the GCSAA Grassroots Network also have the opportunity to serve as a GCSAA Grassroots Ambassador. GCSAA will give its Grassroots Ambassadors personalized training on building relationships with Members of Congress.

Ambassadors Update by State:

- Massachusetts: 4
- Connecticut: 5
- New Jersey: 1
- New York: 5

There is still a great need for more support of this program from all northeast states. If you have any questions regarding the program, please do not hesitate to contact me.

Melrose Leadership Academy
The Melrose Leadership Academy supports the professional development of GCSAA member superintendents by providing individuals the opportunity to attend the Golf Industry Show. The program is set up to provide up to 20 scholarships every year.
Continued on page 4...

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Continued from page 3...

Applications will be accepted from Aug. 1 to Sept. 15, 2014.

The academy is open to applicants who meet the following eligibility requirements:

- Must be a current GCSAA Class A or superintendent member and GCSAA Chapter member in good standing.
- Must be a Class A or superintendent member for five or more years.
- Class A or superintendent members working for current members of the board of directors or the board of trustees, and children of GCSAA staff members shall not be eligible for the Melrose Leadership Academy.
- Past recipients are not eligible.
- Attendees of the Golf Industry Show in the last five years are not eligible to apply.

GCSAA/Golf Digest Environmental Leaders in Golf Awards

Presented by GCSAA and Golf Digest in partnership with Syngenta and Rain Bird, the Environmental Leaders in Golf Awards recognize golf course superintendents and golf courses around the world for their commitment to environmental stewardship.

These prestigious awards will result in recognition of environmental leaders and thousands of dollars donated to The Environmental Institute for Golf. Since 1993, participating sponsors have contributed more

than \$370,000 to The Environmental Institute for Golf, and more than 400 golf course superintendents have been recognized with past awards. View a list of past winners.

GIS Housing Open

If everything is big in Texas, you don't want to be late to the housing sign-ups! With all hotels within walking distance to the convention center, other desirable hotel characteristics will take precedence. If you have certain features or desire the best value for your hotel dollars, don't delay. GIS in San Antonio is where Big Things Happen!

Upcoming FREE webcasts:

- Aug. 21: Fall Fertilization - Prepare for Healthier Turf Next Spring (presented by Koch Agronomic Services)
- Sept. 18: Herbicide Resistance in Turf: An Emerging Issue Facing Golf Course Superintendents
- Sept. 25: Soil Physical and Chemical Properties - The Analogy Webinar
- Oct. 8: Today's Turf is Creeping Bentgrass
- Oct. 23: Grow Your Own! The Value in Veggies

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

Kevin Doyle
GCSAA Field Staff
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2014 CAGCS SCHOLARSHIPS

The following are recipients of the 2014 CAGCS scholarships.

Dr. Richard Skogley Scholarship recipient: Kelsey M. Weischet, daughter of Ward Weischet, she is attending Roger Williams University.

CAGCS Scholarships were awarded to:

- Austin A. Anderson, daughter of Jay Anderson, she is attending Colgate University
- Samantha Bradley, daughter of Gregory Bradley, she is University of Saint Joseph
- Benjamin K. Bednarczyk, son of Paul Bednarczyk, he is attending Loyola University / Maryland
- Lauren M. Callahan, daughter of John Callahan, she is attending University of Miami
- Michael E. Decker, son of Michael Decker, he is attending University of New Hampshire
- Daniel K. DeVaux, son of Kevin DeVaux, he is attending Wentworth Institute of Technology
- Whitton R. DeVaux, son of Kevin DeVaux, he will be attending Springfield College
- Sean Gallagher, son of John Gallagher, III, he is attending MA College of Pharmacy & Health Science
- Spencer H. Hull, son of Peter Hull, he is attending Massachusetts Maritime Academy
- Alexander McLeod, daughter of Scott McLeod, she is attending Yale University
- Benjamin Modzelesky, son of Kenneth Modzelesky, he will be attending University of Rhode Island
- Caroline Perry, daughter of Glenn Perry, she will be attending Eastern CT State University
- Breana Staszowski, daughter of James Staszowski, she is attending Endicott College
- Maribeth C. Stent, daughter of Gregory Stent, she is attending Endicott College
- Victoria Werner, daughter of Peter Werner, she is attending University of New Haven
- Christopher C. Wojick, son of Gregory Wojick, he will be attending University of Connecticut
- Kara C. Wojick, daughter of Gregory Wojick, she is attending University of Connecticut

No Memorial Scholarships were awarded this year.

The Board of Directors and members of the Connecticut Association of Golf Course Superintendents want to congratulate all recipients, and wish them the best in their scholastic endeavors.

Mike Krudwig
Sales Manager
CAGCS/GCSAA Member

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New Members!

Ryan Crooks, Class C
New Haven Country Club

Richard O'Dea, Commercial
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Congratulations

Charlie Babcock on his hole-in-one on #4 at the July meeting – Fairview Farm Golf Course!



Brian Johnson, formerly at Blue Fox Run GC, for accepting position of Assistant Golf Course Superintendent at Simsbury Farms Golf Course.

Mark Loper on his retirement from Turf Products Corp.

Kara C. Wojick of Wilton, Conn., majoring in English and secondary English education at the University of Connecticut and child of retired GCSAA Class A member Gregory J. Wojick in receiving a EIFG Legacy Award.

ABOUT GCSAA AND THE EIFG
GCSAA is a leading golf organization and has as its focus golf course management. Since 1926, GCSAA has been the top professional association for the men and women who manage golf courses in the United States and worldwide. From its headquarters in Lawrence, Kan., the association provides education, information and representation to nearly 18,000 members in

more than 72 countries. GCSAA's mission is to serve its members, advance their profession and enhance the enjoyment, growth and vitality of the game of golf. Find GCSAA on Facebook, follow GCSAA on Twitter and visit GCSAA at www.gcsaa.org. The Environmental Institute for Golf is the philanthropic organization of the GCSAA, and has as its mission to foster sustainability through research, awareness, education, programs and scholarships for the benefit of golf course management professionals, golf facilities and the game. Visit www.eifg.org.

Condolences

To Maurice Ryan's family on his passing away at the age of 102. He was the oldest member of CAGCS.

To Chris Kipp, Grassy Hill CC, on the passing of his mother Janice on July 26, 2014

To Todd Olovson, Sleeping Giant GC on the passing of his brother Paul at the age of 50, on August 19, 2014.

News



Pictured – Eric Gerhartz, Arysta LifeScience handing Donald Beck, CAGCS President a check to the association from the "Educational Dollars for your GCSAA Chapter" program. This money will go into the CAGCS educational fund. Thank

you to all the participating members/clubs. For more Information: http://cagcs.com/education/Arysta_LifeScience.pdf

Proposed CAGCS By-Laws - Change being sent to voting members for review prior to the Annual meeting scheduled for November 6, 2014 at the Pine Orchard Yacht & CC.

OLD: Bylaws of the CAGCS, Article I, section I currently state (c) In order that a greater understanding of the association be gained, all prospective members shall be required to attend two (2) general meetings prior to their being voted on by the Board of Directors for membership.

NEW: Bylaws of the CAGCS, Article I, section I (c): In order that a greater understanding of the association be gained, all prospective members shall be required to attend one (1) general meeting prior to their being voted on by the Board of Directors for membership.

DISTINGUISHED MEMBER OF THE YEAR AWARD – THIS NOTICE WILL BE SENT OUT IN SEPTEMBER.

The Connecticut Association of Golf Course Superintendents will be selecting one of its members who has been a member for at least five years and who has demonstrated outstanding contributions to the advancement of the game and business of golf. To propose a candidate for this award, please submit a letter of recommendation to the Selection Committee. The letter should summarize the candidate's contributions to the entire golf community.

The Selection Committee will be comprised of all current members who reside in the state and are past winners of the Superintendent of the Year/Distinguished Member of the Award. This committee will review all nominations and will recommend a list of

qualified recipients to be voted on by all Superintendent Members of CAGCS by a mail-in ballot. This award will be presented to the winner at our Winter Seminar at the Mystic Marriott in Mystic, CT meeting on January 13, 2015.

GCSAA GRASSROOTS AMBASSADOR PROGRAM

Purpose: Becoming a GCSAA Grassroots Ambassador presents many opportunities to be involved in a way that can make a big difference in the lives of superintendents. GCSAA Grassroots Ambassadors help elevate the status of their chapter and directly help improve the golf course management profession. GCSAA Grassroots Ambassadors have the opportunity to learn about a new area of interest that impacts their lives on a daily basis, and can then pass that knowledge on to chapter members. Becoming a GCSAA Grassroots Ambassador provides exposure to the "movers and shakers" in your community and refinement of communication skills. GCSAA Grassroots Ambassadors also benefit from networking opportunities at the chapter and national association levels.

Thank to the following members that will be representing CAGCS - Brett Chapin, Scott Ramsay, CAGCS, Marc Weston, CGCS and Michael Wallace, CGCS

The 84th Annual International Winter School for Turf Managers will be held January 5 - February 20, 2015. The application form and submission instructions are available below. Winter School 2015 Application Form: http://extension.umass.edu/turf/sites/turf/files/pdf-doc-ppt/events/2015_WS_application.pdf

The application deadline is September 19 for international students. For all others the deadline is October 17, 2014 (or later pending availability of seats).

UMASS OFFERS TOP NOTCH CERTIFICATE TRAININGS FOR PROFESSIONAL TURF MANAGERS

For more information on these UMass certificate programs for turf managers below, including registration information, visit <http://extension.umass.edu/turf>.

UMass Extension's 2014 GREEN SCHOOL, a comprehensive 12-day certificate short course for Green Industry professionals taught by UMass faculty and Extension Specialists, is now accepting registrations.

This popular bi-annual course, offering 60 hours of training, is designed for turf and landscape professionals who wish to gain a basic understanding of horticulture fundamentals and strategies, but who can't fit a full academic course into their schedules. Green School students come away with the knowledge needed to make environmentally appropriate and agronomically sound turf management decisions.

Green School runs October 29 - December 11, 2014, twice a week from 9:00 a.m. to 3:30 p.m. in Marlborough, MA. Students choose a "specialty track" when registering; four different track options are offered: Turf Management, Landscape Management, Arboriculture and Edible Landscaping. The registration deadline is October 24, or until classes are full. Space is limited, so apply early.

Pesticide recertification contact hours will be available for all New England states. For more information specific to Green School, or to have a registration form mailed, call UMass Extension at 413-545-0895 or e-mail eweeks@umext.umass.edu

The UMass WINTER SCHOOL FOR TURF MANAGERS immerses students in a full-time, seven week program, focused solely on the management of fine turf and taught by UMass faculty and staff. It is a comprehensive certificate program designed to furnish turf managers with the concepts essential to maintaining high quality turf, while instilling a sense of environmental stewardship and fiscal responsibility.

Winter School 2015 runs January 5 - February 20 at the UMass campus in Amherst. Classes are scheduled: Mon 10:00 AM – 5:00 PM, Tu – Th 8:00 AM – 5:00 PM, and Fri 8:00 AM – 12:00 noon. This schedule is designed to accommodate weekend commuters who may want to stay in the Amherst area Tu – Th evenings but head home on the weekends. Some area hotels offer special packages just for UMass Winter School students.

Pesticide recertification contact hours will be offered for all New England states. Successful completion of Winter School has been approved for credit towards various professional certifications.

Space is limited. The international student application deadline is September 19. For all others the deadline is October 17, 2014 (or later pending availability of seats).

For more information about Winter School call (413) 545-5202, or email academicprograms@cpe.umass.edu

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2014 UCONN Field Day - July 15



2014 FAMILY DAY - Lake Compounce - August 24



Continued from page 1...

...for every day of the year, for a given geographic location (these coordinates must be recomputed for courses more than 30 miles apart). The sun location equipment is then set up in the shadiest portion of the turf area in question. Coordinates for a chosen time and day are entered into the equipment, which then indicates the position of the sun. By inputting multiple dates and times, sunlight and shade patterns can then be computed for various time periods throughout the year. This sunlight survey can be performed at any time during the year with equal accuracy.

This technique requires specialized equipment, data interpretation skills, and a thorough knowledge of trees. More than likely, your best bet is to hire an arborist with the technology and skill to plot sun locations to provide the service for you. Here is a little advice if you decide to give this technique a try:

- Have a tree crew present and equipped with radios. The offending trees and/or branches can be removed as you survey each site without having to rely on anyone's memory. It is essential to have a tree crew present in cases where several layers of plant material exist around the site in question.
- Be sure to have course officials present for the assessment so they can authorize the work. Visual proof can influence the vote, and it is a good precaution to have witnesses.
- It is wise to shoot sun angles from multiple positions, so don't just have your consultant set the sun location up on the shadiest or weakest portion of the turf area. This is especially important for sensitive situations, such as when the fate of a favorite tree is in question.

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- Carefully consider the time of day and the time of year when increased sunlight penetration is most needed. Note that morning light is the most critical to turfgrass, but eight hours of direct light is the minimum considered necessary to produce quality turfgrass.
- A competent golf course architect and Green Section agronomist should also be included in the process to get different perspectives.
- For the more politically sensitive situations, have the sun location consultant develop and present a report, complete with pictures, diagrams, and a proposal for doing the necessary work.

This technique provides an easy and accurate means of documenting the amount of sunlight fine turf areas receive at various times during the year, and it helps identify which trees can be pruned or removed to increase sunlight penetration. Perhaps most valuable of all, this technique helps to assess the relative value of the work before it is actually carried out, and this will insure that you achieve the maximum effectiveness from your tree removal efforts. Politically, you will not find a more valuable tool. Try harnessing new science and technology to solve one of your oldest and biggest problems!

David A. Oatis joined the USGA Green Section staff in 1988 as agronomist for the Mid-Atlantic Region. He currently serves as Director of the Northeastern Region.

Note: Since the writing of this article, there have been many applications developed that the Superintendent can use to track the sunlight of trees.

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JUNE MEETING RESULTS COUNTRY CLUB OF WOODBIDGE JUNE 10, 2014

Flight A

1st Place Gross - 73:
Mike Dukette, Harrell's
2nd Place Gross - 79:
Gordon Kauffman, Grigg Bros.
1st Place Net - 70:
Eric DeStefano, Twin Hills CC
2nd Place Net - 74:
Kevin Collins, Tradition GC at Wallingford

Flight B

1st Place Gross - 86:
Heather Garvin, Chas. C. Hart Seed Co.
2nd Place Gross - 92:
Jason Booth, New Haven CC
1st Place Net - 76:
Eric Morrison, Shennecossett GC
2nd Place Net - 77:
Jeff Houde, Tom Irwin Co.

Flight C

1st Place Gross - 87:
Todd Apgar, Metro Turf Specialists
2nd Place Gross - 90:
Kevin Jaracy, Pequabuck GC

1st Place Net - 72:
Ray Hetherington, Sleeping Giant GC
2nd Place Net - 73:
Andy Fries, H. B. Brownson CC

Flight D

1st Place Gross - 91:
Dennis Petruzzelli, CC of Woodbridge
2nd Place Gross - 96:
Dave Collins, Lyman Orchards GC
1st Place Net - 73:
Phil Neaton, Black Hall Club
2nd Place Net - 78:
Clay Pedigo, Tradition GC at Oak Lane

Skill Prizes:

Closest to Pin Hole #3 - 45': Gordon Kauffman, Grigg Bros.
Closest to Pin Hole #6 - 3'9": John Callahan, The Cardinals
Closest to Pin Hole #8 - 5'8": Eric DeStefano, Twin Hills CC
Closest to Pin Hole #17 - 2'4": Ward Weischet, John Deere Golf
Longest Drive Hole #11: Gordon Kauffman, Grigg Bros.
Closest to Line Hole #5: Scott Ramsay, The Course at Yale
Longest Putt Hole #4 - 31': Marc Weston, Indian Hill CC
Longest Putt Hole #9 - 16': Bruce Morse, Norwich GC



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JULY MEETING RESULTS FAIRVIEW FARM GC JULY 22, 2014

BLIND PARTNER

1st Place Net – 57 m/c:
Peter Jacobsen, BASF/Charlie Babcock, Tunxis Plantation
2nd Place Net – 57 m/c:
Anthony Grosso, Mohegan Sun CC/Marc Weston, Indian Hill
3rd Place Net - 59:
Zach Brooks, Seeton Turf/ Al Adaskaveg, Rockledge GC

1st Place Gross – 70 m/c:
Eric DeStefano, Twin Hills CC/Pete Gorman, Pine Orchard Y&CC
2nd Place Gross – 70 m/c:
David van Leeuwen, SePRO/John Parmelee, Indian Springs GC
3rd Place Gross- 72:
Peter Bacon, Wyantenuck CC/Gary DeVaux, Topstone GC

Closest to Pin # 4 – HOLE IN ONE: Charlie Babcock, Tunxis Plantation
Closest to Pin #7 – 4’6”: Rob Giampietro, Bull’s Bridge GC
Closest to Pin #10 – 5’4”: Todd Olovoson, Sleeping Giant GC
Closest to Pin #12 – 7’1”: Bob Chalifour, Slater Farms
Closest to Line: Gary Sykes, NERTF
Long Putt #9 – 16”: Rob Giampietro, Bull’s Bridge GC
Long Putt #18 – 7’6”: Charlie Babcock, Tunxis Plantation
Long Drive # 3: Noel Hall, TPC River Highlands

2014 CAGCS CHAMPIONSHIP RESULTS

First Flight 0-12:
1st Place Gross:
Eric DeStefano, Twin Hills CC - 152
1st Place Net:
Kevin Collins, Traditions GC at Wallingford - 142

2nd Flight 13-19:
1st Place Gross:
Jason Booth, CGCS, New Haven CC - 171
1st Place Net:
Marc Weston, CGCS, Indian Hill GC - 146

3rd Flight 20+:
1st Place Gross:
Bruce Morse, Norwich GC - 200
1st Place Net:
Phil Neaton, Black Hall Club - 160

Senior:
1st Place Gross:
Ray Hetherington, Sleeping Giant GC - 179

Commercial:
1st Place Gross:
Mike Dukette, Harrell’s - 151
1st Place Net:
Heather Garvin, Chas. Hart Seed Co. - 138

2014-2015 SCHEDULE OF EVENTS

September 29	THE PHILADELPHIA COUNTRY CLUB 35th Annual MET Team Championship		Mike McNulty Host Superintendent
October 6 Monday	FARMINGTON WOODS C.C. CAGCS Scholarship & Research Tournament PRESENTING PARTNER:		Gregory Bradley Host Superintendent
October 7 Tuesday	WAMPANOAG COUNTRY CLUB Class C Tournament		Greg Stent Host Superintendent
October 7 Tuesday	OMNI MT. WASHINGTON RESORT New England Superintendent Championship		Dave Ousterhout Host Superintendent
November 11 Tuesday	PINE ORCHARD YACHT & C.C. 9-Hole Scramble ABCD, CAGCS Annual Meeting PRESENTING PARTNER:		Peter Gorman Host Superintendent
December 3	PATTERSON CLUB MET/CAGCS Fall Seminar		Jason Meersman Host Superintendent
December 4 Thursday	J. TIMOTHY’S TAVERNE CAGCS Christmas Party PRESENTING PARTNER:		
Jan 13, 2015	CAGCS WINTER SEMINAR MYSTIC MARRIOTT		
Jan 26-29, 2015	NE REGIONAL TURFGRASS CONFERENCE Providence, RI		
Feb 23-26, 2015	GCSAA INDUSTRY SHOW San Antonio, TX		

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