



THE NEWSLETTER

July - August 2020

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.

GCSANE BOARD OF DIRECTORS

PRESIDENT

Peter J. Rappoccio, CGCS
Concord Country Club
246 ORNAC, Concord, MA 01742
978-371-1089 Fax: 978-369-7231
Email: gcs@concordcc.org

VICE PRESIDENT

Brian Skinner, CGCS, CPO
Bellevue Golf Club
PO Box 760661, Melrose, MA 02176
781-248-0216
Email: brianskinner@bellevuegolfclub.com

SECRETARY/TREASURER

Bob Dembek
Lexington Golf Club
55 Hill Street, Lexington, MA 02420
978-870-8669
Email: lexgc@rcn.com

DIRECTORS

Greg Cormier, CGCS
Tom Irwin, Inc.
11A Street, Burlington, MA 01803
978-846-1133
Email: gregcormier@tomirwin.com

Len Curtin

George Wright Golf Course
420 West Street, Hyde Park, MA 02136
617-839-3613
lencurtin@yahoo.com

Ryan Emerich

Vesper Country Club
185 Pawtucket Boulevard, Tyngsboro, MA 01879
717-575-1332
Email: remerich@vespercc.com

Eric Richardson

Essex County Club
153 School Street, Manchester, MA 01944
978-500-2094
Email: erichardson@essexcc.org

David Stowe, CGCS

Newton Commonwealth Golf Club
212 Kenrick Street, Newton, MA 02458
617-789-4631
Email: Newtonmaint@aol.com

PAST PRESIDENT

David W. Johnson
The Country Club
191 Clyde Street, Chestnut Hill, MA 02467
617-456-3972
Email: Djohnson.wgc@gmail.com

EXECUTIVE DIRECTOR

Donald E. Hearn, CGCS
300 Arnold Palmer Blvd., Norton, MA 02766
774-430-9040
Email: donhearn@gcsane.org

NEWSLETTER EDITOR

Greg Cormier, CGCS
Tom Irwin, Inc.
11A Street, Burlington, MA 01803
978-846-1133
Email: gregcormier@tomirwin.com

GCSANE Headquarters

300 Arnold Palmer Blvd., Norton, MA 02766
Tel: (774) 430-9040
Web Site: www.gcsane.org

Any opinions expressed in this publication are those of the author and/or person quoted, and do 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.

Thoughts From Your Executive Director by Don Hearn



From left: Eric and Kevin

As in past years, Kevin Corvino, superintendent at Wayland Country Club and his friend and caddie, Eric Doldt, will be participating in fundraising for the Francis Ouimet Scholarship Fund this year. Because of the pandemic, this year's event will have a different format.

For 27 years it was a Golf Marathon. This year it is a Sprint for Scholarships. Participants will play as many holes as possible in 1 hour to raise funds for scholarships. Rather than have all participants gather at one course, players will do so by themselves or with a caddie at a course of their choice.

Kevin and Eric's participation is very important to help raise funds for the young men and women working in golf across the state. This is an opportunity to continue

to make a difference in the lives of these individuals. Please keep in mind, some of these students are working on courses managed by members of the GCSA of New England.

This is Kevin's 13th year fundraising. He is a Ouimet Scholar and he believes it is important to support the Fund. In addition to fundraising he also contributes his time interviewing students who apply for scholarships.

If you would like to make a donation to support Kevin's participation in this event, please click this link <https://www.classy.org/team/308900>.

Mary Owen Retires



Mary Owen recently retired from her role as the Cooperative Extension Turf Specialist at UMass Amherst. Mary earned BS and MS degrees in Plant and Soil Sciences from the University of Massachusetts Amherst. As Extension Turf Specialist Mary directed the Turf Extension program toward its goal of helping industry professionals, businesses, organizations and municipalities meet the challenges posed by the management of turf in urban, suburban and rural environments. She engaged the turf industry and greater community in collaborative projects with the University of Massachusetts, addressing issues of concern. By providing scientifically sound information on the implementation of best management practices, the adoption of integrated pest management systems, and the protection of water and other environmental resources, Mary brought the teaching and research expertise of the University to bear in the solution of problems faced by turf managers and communities alike.

She started her Extension career as a home horticulture agent for Worcester County Extension more than 40 years ago. Her involvement with the turf industry increased throughout the 1980s, and she shifted to focus completely on turf education some time around the severe state budget cuts of the late 1980s and early 1990s. An aspect of this is how important Mary's role was during that time for the

future of Extension work for the turf industry in Massachusetts. Extension was cut nearly completely, and among those that managed to survive, it was Mary who carried the torch and laid the foundation for the program that exists today.

Mary is a founding member of the New England Sports Turf Managers Association and worked closely with the sports turf industry on statewide, regional and national levels. She has worked with golf course superintendents and concerned parties when dealing with regulatory issues with nutrient applications to turf and related issues. Her knowledge of turfgrass issues has been of benefit to superintendents, sports turf managers, homeowners and state regulatory bodies. She has also been a board member of the Massachusetts Association of Lawn Care Professionals (MALCP) and has worked closely with members of this group to provide guidance with issues of importance to MALCP members.

Mary has received several accolades for her work. She won the STMA President's Award for Leadership in 1998, and the STMA Founders Award in honor of Harry Gill in 2000, for outstanding service to the sports turf profession. This is the highest honor bestowed by the STMA. She again won the STMA Founders Award in 2015, this time in honor of Dr. William H. Daniel, recognizing her contributions as an educator. She was the honoree of the Alumni Turf Group in 2019.

She has had a lead role in the development of protocols for both golf and sports turf, as well as best management practices for lawn care, all of which have been widely implemented and are still utilized extensively.

On a personal note, I had contact with Mary's father for many years as a golf course superintendent during my years at Weston Golf Club in Weston, MA where her father, Ken Oates, was the Town Engineer. I did not know this gentleman

was her father until years after I left Weston and was in a conversation with Mary who told me about him.

Mary's expertise, caring attitude and enthusiasm will be missed. We hope she has many enjoyable years doing what she wants. Thank you for all you've done for us.

Because of the unknowns created by the pandemic it was decided to cancel the 2020 Scholarship and Benevolence Tournament. It was to be held in September at the Tedesco Country Club in Marblehead, where Peter Hasak is the superintendent. The Scholarship and Benevolence Committee and the club have agreed to reschedule the event to next year with a date of September 27. Although the tournament was not held, three recipients were awarded scholarships this year.

- **Carl Teschke**, son of Carl Teschke, superintendent at Amherst Golf Club, was awarded the Thomas Schofield Award. Carl will be attending UMass Amherst.
- **Caroline Daly**, daughter of Pat Daly, superintendent at Framingham Country Club, was awarded the David Comee Award. Caroline will be attending Boston College.
- **Sarah Hood**, daughter of Tim Hood, superintendent at Needham Golf Club, was awarded a scholarship. Sarah will attend UMass Amherst.

Of note is the amount of scholarship and benevolence funding distributed from the S&B Fund. To date, almost \$180,000.00 for scholarships to deserving children of members has been awarded and \$143,000.00 in benevolence aid has been distributed to help those who needed a helping hand. This is a remarkable accomplishment considering only 25% of our membership participates in the fundraising effort.

Thoughts *continued*

As we all know, this has been an unsettled year for everyone for many reasons. Thinking back to the latter days of March I was looking at gloom and doom for our Association and the golf industry. Little did I realize the support we would receive from our members – Superintendents, Assistants, Affiliates, Friends of the Association and companies that enrolled in the **Partnership Promotion Program (PPP)**. And little did I realize the rounds of golf would be as many as has been the case this season. While rounds are up, facilities that host outside events such as, weddings, reunions and other large events have been losing revenue due to the limitations imposed because of the pandemic. Recently, the maximum limit for gatherings has been reduced to 50 participants. This will crimp operations even more.

Since we haven't had outdoor meetings this year, the board of directors have been thinking of ways to help members stay connected. One idea was to offer participants in the PPP the opportunity to be interviewed remotely. Some companies and their affiliates took advantage of this and Greg Cormier and I conducted the interviews. The intent of the project is to provide an opportunity for company leaders to tell a story about the company and their representatives. The time allotted for each interview went by much quicker than we thought it would and the more interviews we did the more comfortable the process became. Companies and representatives can still take advantage of this opportunity. The interview is recorded and sent out to the membership so it can be viewed whenever time is available to do so. If you would like to take advantage of this way to give your company more exposure, please contact Greg at gregcormier@tomirwin.com or me at donhearn@gcsane.org to set up a time convenient for you to be interviewed.

These companies support you and your Association. Please consider them when making your choices. Contact information for each is listed on the back pages of *The Newsletter*.

- *Agresource, Inc.
- *Atlantic Golf & Turf
- A-OK Turf Equipment, Inc.
- BASF Turf & Ornamental
- *BAYER
- *Beals & Thomas
- *Cavicchio Greenhouses
- *Charles C. Hart Seed Co.
- DAF Services, Inc.
- Dependable Petroleum Services
- *Finch Services, Inc.
- Five Star Golf Cars & Utility Vehicles
- *Harrell's LLC
- *Helena Agri-Enterprises
- Hillcrest Turf Services
- International Golf Construction Co.
- Irrigation Management & Services
- Ken Jones Tire, Inc.
- *Larchmont Engineering and Irrigation
- *Lazaro's Golf Course Supplies & Accessories
- Maher Services
- Mayer Tree Service
- *MAS Golf Course Construction
- McNulty Construction Corp.
- *MTE, Inc. – Turf Equipment Solutions
- Mungeam Cornish Golf Design, Inc.
- *New England Specialty Soils
- *New England Turf Farm, Inc.
- NMP Golf Construction Corp.
- *Noble Turf
- *Northeast Golf & Turf Supply
- North Shore Hydroseeding
- *Nutrien Solutions
- On-Course Golf Inc., Design/Build
- *Precision Laboratories
- Prime Source
- *Putnam Pipe Corp.
- *Read Custom Soils
- *SiteOne Landscape Supply, LLC
- *Sodco
- *Sportscapes Unlimited LLC
- *Syngenta Professional Products
- Target Specialty Products
- *Tartan Farms, LLC
- *Tanto Irrigation
- *Tom Irwin, Inc.
- Tree Tech, Inc.
- *Tuckahoe Turf Farms, Inc.
- Turf Enhancement Enterprises
- *Turf Products
- Valley Green
- *Winding Brook Turf Farm
- *WinField United
- Winterberry Irrigation

* Participants in the Partnership Promotion Program (PPP)

Northeast Golf & Turf Supply

a division of Northeast Nursery, Inc. - Est. 1982

Exclusive Distributor for Rain Bird Golf

MA, NH, VT, ME and RI

PRODUCT CATEGORIES

+ Granular Fertilizers	+ Control Products	+ Turfgrass Seed
+ Specialty Nutrients	+ Soil Conditioners	+ Golf Course Accessories

NORTHEAST
TURF & IRRIGATION SUPPLY
Dennis Port, MA

NORTHEAST
CONTRACTOR CENTER
Peabody, MA

NORTHEAST
TURF & IRRIGATION SUPPLY
Londonderry, NH

Learn more about our products and services at: www.northeastnursery.com



Your Golf Irrigation Specialist

***Tanto Irrigation has proudly provided
the Golf Industry with
Irrigation Services
for over 50 years.***

**Let us know how we can serve
Please Contact:**

**Tim Clarke
(845) 325-3868**

Or

**Paul L. Guillaro
(914) 262-7324**

tantoirrigation.com




Total Solutions

For over 40 years, Turf Products continues to be the single source supplier for all your irrigation and turf management equipment, delivering superior quality and unmatched customer service to the golf industry.



turf products

TORO



From drainage pipe to chainsaws
TPC can supply all your golf course needs.
Pond aerators, ball washers, soil sensors and
lightning detectors are just a few of the
thousands of items we carry.

For All Equipment & Irrigation:

PARTS DIRECT: (800) 296-7442

Email: partsdept@turfproductscorp.com

SERVICE DIRECT: (800) 442-9910

Email: servicedept@turfproductscorp.com

MAIN OFFICE: (800) 243-4355

www.turfproductscorp.com

July - August 2020



Thoughts from the Northshore

By Eric Richardson

We did not choose this profession because it was easy, but the challenges of 2020 have exceeded all expectations. Running operations in the world of COVID during the hottest and one of the driest summers on record has tested us. Even if the world returned to normal before June 1st, this summer's weather pattern would have led to some ugly looking turf, exhausted staff, and a significant increase in our household alcohol budgets.

No matter how close in proximity to your course, every property is vastly different. Each golf course has its inherent deficiencies, such as, but not limited to, inadequate soil structure, inferior turfgrass varieties, poor water quality, a lack of drainage, and on and on... In my experience, Superintendents have always excelled at identifying the deficiencies and combating those underlying issues with our maintenance plans and allotted operating budgets. Still, the capital resources to correct the failing or nonexistent infrastructure have always been more challenging to acquire because we have PhDs in pig lipstick painting.

If there was ever a time to have discussions regarding golf course infrastructure, it is now. From my vantage point at the

top of my soapbox, it is incontrovertible that the golf course is the number one asset of your club and the sole reason why your club was able to survive a worldwide pandemic that the world hasn't experienced in over 100 years. The number of rounds is up as much as 50% at some clubs. Of course, this equates to a 1000% increase in unrepaired ballmarks, and divots. Through all of the trials and tribulations of 2020, one of the silver linings is that people feel safe and have a strong desire to play golf. If golf is going to be a refuge for people during this time in history, we need to communicate adequately to our club's governing body regarding capital projects that will create a property that can sustain this level of traffic. Once COVID is in the rearview mirror, I want to hear about improvement projects which make your job less challenging and your course more sustainable, and that should not include a clubhouse renovation.

At the early onset of the health crisis, the government and our respected clubs deemed our departments and us as essential. Based on the current number of rounds played, they were right, and if future capital spending does not reflect that, then we failed as communicators.

Weather permitting, please take some time off and spend it with your loved ones. Hopefully, you can find time to do something to mitigate your stress and the end of August fatigue that comes every year to those in our profession.

Sincerely,

Eric Richardson

Director of Grounds – Essex County Club

S **Sportscapes**
unlimited

Golf Course, Sports Field
Services and Construction



The Newsletter

These articles were written by Ryan Green, CGCS, Superintendent at Crystal Lake Golf Club, Haverhill, MA

The following article is a reprint, which I wrote for the Fall 2018 New Hampshire GCSA (NHGCSA) newsletter publication, *Turf Talk*. Since writing it I have found myself getting into the same old habits of getting caught up with work when at home. Whether it is constantly thinking about the golf course and not always “being present” with my family, or text messages and calls from employees and co-workers, or other work related things that distract us from the most important thing we have, our friends and family. Probably the healthiest thing I did recently was an early evening trip to Salisbury Beach. It was a 92 degree day, and with the virus restrictions, I needed to be home to watch my 3 year old daughter, as my wife needed to take my 5 year old son to an appointment and could not bring my daughter along. In the middle of a droughty, hot, spring, with a new maintenance building being developed, planning major hole changes (as superintendents we all have our list of 20 things to do daily) it was hard for me to mentally get away and just spend quality time with my daughter for a couple hours without distraction. I went back to work for a little bit to put out the typical fires we all face. My wife is in the Newburyport school system and it was her last day. She was beaming with relief from the crazy year and it’s covid-based remote communications with students and parents, while I was just getting into what is probably going to be a long, hot, dry, summer. To be a sport, I left around 12 pm to meet up and get some ice cream. Still, I was in “turf mode”, enjoying my family, but with many thoughts in the back of my head about the course. Sending

a few texts to “make sure you check ‘x’”, or “make sure some water gets onto ‘x’ area”. We made our way to Salisbury Beach with some grilled chicken we made at the house. I was quiet, thinking about some area that might burn up or whatever the thought may have been. My wife asked, “are you in a bad mood?”. I said “No, just thinking about the course, it’s so hot and dry. Sorry.” We crossed the street and walked up the stairs over the dunes. Immediately there was a 20 degree temperature drop with an ocean breeze as we crested the dunes. As soon as it hit me I felt immediate relief. It was probably still 90 degrees at the course back in Haverhill, but it didn’t matter. I was immediately reminded of what matters the most and thoughts of the course melted away. We set up our gear, enjoyed some prosecco and seltzer (I know, I know, but I have to say it was refreshing), and the grilled chicken. Splashing in the ocean with the kids I had a truly present moment, free of the stress of the job. After all, I did have 3 guys who had finished-up checking greens and hot spots after I left work. Why was even worried anyhow?

It is a back and forth for myself, and I have to sometimes have a beautiful moment like this to remind me to shut work off. It can even just be something small, maybe a funny or cute thing that my kids do, but I think we all need to keep the separation of work and home to have a healthy home life, be it with friends or family. The article below was an experience which I had after the 2017 season. The golf course, Crystal Lake Golf Club, went to a bank-ordered

got sand?

We do. About 10 million cubic yards of clean, USGA quality sand.

Mark Pendergast 617-686-5590
Garrett Whitney 617-697-4247
Ed Downing 508-440-1833



 **READ CUSTOM SOILS**
AN A. D. MAKEPEACE COMPANY

July - August 2020



auction and, to a point, minimized how much I really needed to worry about any particular facet of the golf course during the previous four seasons I had spent there as the Superintendent. I was fortunate that it was purchased by a fellow GCSA of New England Past President, Kevin Osgood of Sterling Golf Management. As the previous ownership also believed, Kevin always places an emphasis on being there for your family. Of course, I still have to make sure and plan that the course is going to be ok when I am away. This type of support for the superintendent's family life and autonomy may

be less common in some types of courses or facilities with demanding memberships, presidents and board of directors. However I would encourage those who may feel like they don't have the same freedom, to make sure that they stand up for their personal needs. No member or manager should reasonably object to family or personal needs so long as others can cover the needs of the course in your absence. Every time I do plan and get away, despite any worries, I never regret it!

New Hampshire GCSA Reprint Article Fall 2018

Taking the time. You can do it!

There is no question about it, our profession is very demanding. Dealing with a breathing, living organism that can be very fickle, difficult and needy. And that's just the golfers! In all seriousness, combining high performing turf and keeping up with member and golfer demands can make you feel chained to the course. I am no different really. Most of us want to be there at all times, just to make sure the place "gets through the day." Those days accumulate, and before you know it, the only thing you take care of is the grass. Friends and family can take a back seat during a stressful growing season.

Starting out as the superintendent at my club in 2014, the course had fallen into total disrepair and had a long way to go to become a respectable public course in the area. The amount of dead turf on the property was enough to make any turf guy's head spin. I spent considerable hours getting turf back on many surfaces, and then continually improving those areas to make the course the best it could be. Late days keeping the precious turf I had brought back from the brink alive in hot, dry, conditions, repairing the aging equipment or irrigation on a Friday evening to make sure everything was perfect for the busy weekend, large scale in-house irrigation and drainage projects and many other examples where I felt compelled to stay at the course.

This past winter, I was faced with an uncertain future as my course, Crystal Lake Golf Club in Haverhill, MA, went to a bank-ordered auction. Suddenly, all the effort and work I had tirelessly put in was in question. What if a developer buys it and puts in homes? What if no one buys it? Will a new golf course operator want to keep me around? If they do will they cut my pay? There's only a handful of superintendent jobs open each year, what will I do if I can't find a job?

Everything was up in the air. It really made me consider, what was it all for, and was it that important? Fortunately, I was re-hired by the new ownership and only endured a short layoff period, however there was no guarantee that would happen. I am not minimizing what we do for our golf courses. Being back in the saddle, I am working just as hard as before, but prioritizing my time at the course and with family and friends in a healthier manner. Don't get me wrong, sometimes things have to get done, but there comes a time when tomorrow is "ok."

I have two young children under the age of 4 and this season I have made sure that they come before the golf course. It can feel like

the golf course always needs you, and I do have a hard time shutting the course out of my thoughts when I'm spending time with my wife and children. It's always in the back of your mind, just a superintendent thing I suppose. However, I have been able to empower my crew to handle things on their own in my absence. Good assistants and employees will always take pride in the opportunity to take charge and be responsible when called upon to do so. It has actually been my kids, (it seems someone always has a cold) who forced me to stay home on some days for daddy-day-care. At first, I worried about the course all day at home. I would go in the next day and realize, "hey, the place is still here, it didn't explode off the face of the earth! I was only gone a day." I am definitely guilty, at times, of being a little micromanager-y via text or phone calls to my staff on my days off, but that's just what helps me keep from worrying about the course all day. I find with proper planning with your crew, most importantly having them prioritize watering and wilt scouting, not too much can go wrong in a day or two. I can say this having worked at both public and private clubs, with varying levels of scrutiny from management. I am fortunate to work for a company that promotes a work-life balance and superintendent association involvement. I have heard from some members that they are under the microscope and that their being away from work will be noticed or commented on by ownership or their board of directors. However, I would say that if properly communicated, (so long as your turf is performing) no one can reasonably object to family commitments or professional development through our association.

Just this past month in *GCM*, there was an article about superintendents who are looking back and wish they had spent less time at work and more time with their family. I took this as additional reinforcement to what I had gone through earlier this season. It is difficult to not think about the course during time away and I may worry a bit until I'm back on the property, but taking a day off probably won't cause the end of the world, or your employment! If I think about what will be important later in life, when I'm on to the next thing, or retired, it's going to be my family and friends, not the 3rd green at Crystal Lake.

I am also guilty, despite being the NHGCSA Vice President and golf committee chairman, of not attending all the meetings and golf events. I would help organize, run registration and play in the larger events over the last few years, but for some of the smaller meetings I would think, "I can't take all of that time." What a mistake that was! This year I also became a member of the GCSA of New England (GCSANE) and have gone to meetings in both



chapters and even a New England Golf Course Owners Association (NEGCOA) event. It was my first time playing in our joint NH/Maine meeting this year and as the association golf committee chairman I should not only attend, but be facilitating the meeting! "Oh, I would think those few NHGCSA board members who always play in that one, they can run it, I'm fine." If I could rationalize why I couldn't make it, what reason would another less involved NHGCSA member have for attending? I have always been a believer in our association and its positive effect on our members, but it took putting things into perspective to realize that a day away at a meeting is actually more productive than a day at the course. What you learn from formal education or casual turf conversation with fellow superintendents (not to mention seeing something other than your own course) far outweighs most things you can accomplish during a normal weekday at work. Yes, there are certain exceptions - if you have a special event on the same day or a meeting with management, your job obviously will take priority, however I would encourage you to go to meetings whenever possible.

Despite the fact that many of us, as dedicated golf course superintendents, tell ourselves that we cannot possibly take a day off during the growing season, I'm here to tell you, 'it's ok'! It's the best thing you can do for your personal mental health and your family. As a final note on putting it in perspective, I will add that often times, perhaps after a stress-filled race around the course chasing some unexpected wilt on greens, once its handled I have the same self-realization. "I'm driving around in a golf cart on a beautiful piece of property, helping people enjoy their leisure time." What job could be better!

A few words concerning a Wonderful Man by Gary Sykes



I must take a minute and comment on the passing of our wonderful friend, mentor and true gentlemen of the industry, Manny Mihailides, who passed away May 13, 2020. Our condolences go out to every member of his family and friends. I saw him last at the show as he was greeting everyone with his patented smile. If you knew him, you could not help but enjoy him. His love and dedication to his family was apparent any time he spoke of them. Not only did he and his family step up to bring us the suggestion of hosting a live auction at the show, they also manned, organized, and trained the rest of the participants to ensure its success! It is hard to express the amount of appreciation and great love for Manny that so many of us

have. We just knew that we were far better off as individuals by knowing him, and greater even for being considered a friend. His warmth was immediately felt in his presence, and his gentlemen energy was infectious. The industry will always be so grateful for his interest in making the show a great success and especially the raising of research funding through the auction each year including 2020. After this year's event the auction had surpassed \$300,000 in fundraising. Manny has been there for every dollar raised and he thanked graciously every donor who contributed. He handled every aspect of it like it was his offspring. Right after our first auction in 2005, he was excited and already talking about what we could do the next year to make it even better. He encouraged me to start planning it, the sooner the better he said to me, "And don't forget the five P's Gary!" I asked, "which 5 P's?" He quickly said, "Proper Planning Prevents Poor Performance." That became our goal for the auction ever since. Manny and Danny to me were a pair that could beat anything else in the deck and will always be legendary in our auction memories. They were always so glad to give of their time for the industry, as will be our gratitude that they did.....for a very, very, long time.

We will miss you Manny....Till we meet again!

LARCHMONT

Celebrating
70
YEARS

IRRIGATION • DRAINAGE
PUMPS • LANDSCAPE LIGHTING

July - August 2020



August 3, 2020

Volume 21:10

Gazing in the Grass

Frank S. Rossi, Ph.D.

Cool season grasses are showing the wear in many areas across the Northeast with persistent above normal temperatures. Climate data are starting to reveal record warm conditions prevalent since June 1. For example, in Albany, NY from June 1 to July 31, there were *only* eight days of below normal temperature. Areas as far north as Burlington, VT have experienced over 15 days with temperature greater than 90 F.

On the moisture front, warm, blustery conditions have maxed out water loss from turf systems with ET values as high 1.25" per week for last 7 weeks. Until Tropical Storm Isaias many were in the midst of drought conditions and struggling to keep pace with irrigation needs, some still are. A swath of rainfall from 2.5 to 7" of rain fell along the NJ PA border. Wind and possible tornado hit in Queens, NY, with widespread tree damage but little rainfall for East of NYC.

Soil temperatures as far north as the Hudson Valley are well into the 80F range at 2" depth. Warm, dry soils have contributed to the overall decline in growth of most cool season grasses. Persistently dry areas that have not been fully protected from root pathogens will likely see the symptoms of summer patch and take-all begin to expand. And for those recipients of the heavy rainfall, its a pretty sure thing Pythium root issues are expected to rise in areas that remain saturated. As my colleague from Missouri, Professor Lee Miller often says, "Pythium is just looking for a pool of water to swim in!"

Stressful summer conditions, combined with several Tropical Storms coming up the East coast, have raised concerns regarding Gray Leaf Spot (<http://plantclinic.cornell.edu/factsheets/grayleafspot.pdf>). High value perennial ryegrass and tall fescue should be protected with fungicides if not planted to known resistant varieties. Avoid seeding areas with these grasses as well since seedling turf is HIGHLY susceptible even if planted to resistant varieties. There is great concern among diagnosticians and academic pathologists that GLS is becoming a more serious issues, especially in tall fescue and that existing resistance in varieties maybe failing.



Gray Leaf Spot Damage on Tall Fescue in NJ



Weeds of Concern


Persistent summer stress conditions combined with herbicide use patterns have begun to create increasingly difficult to control perennial and annual grass weeds in cool-season turfgrass systems. Two examples of this are obvious at this time of year, Yellow Nutsedge (<https://blogs.cornell.edu/weedid/yellow-nutsedge/>) and Goosegrass (<http://turfweeds.cals.cornell.edu/plant/identify/267>).

Yellow nutsedge has been a chronic problem for turfgrass managers for decades, however, increased movement of soil with nutlets, the loss of post-emergence chemical options, poor timing of application, lack of crop oil concentrate used at application, and potential resistance of nutsedge to existing chemicals all have contributed to the increase in populations.

Nutsedge produces perennial storage organs (nutlets) on ends of rhizomes that if not controlled will regrow where the leaves may have been killed. The key to getting the leaves killed and killing the nutlets, sort of a post plus pre control strategy is to apply in mid to late June when the plant is shuttling energy produced in leaves to the nutlets and the herbicide can move with the energy, thereby killing the nutlet. The chemical aspect of control with Sedgehammer (halosulfuron-formerly Manage) must be applied with a non-ionic surfactant (AKA surface-active-agent), In fact the label states clearly; **Use 0.25-0.5 percent v/v of a nonionic surfactant (1-2 quarts per 100 gallons of spray solution) for broadcast applications. For high volume applications, DO NOT exceed 1 quart of surfactant per acre. Use only nonionic surfactants that contain at least 80 percent active material.** Outside of NY multiple applications of Dismiss (Sulfentrazone) have been shown to be effective in Rutgers research.

Goosegrass, a summer annual weed similar to, but not exactly like, crabgrass, is quietly becoming a problem for turfgrass managers in the Northeast as a result of longer, warmer growing seasons and the persistent use of mitotic-inhibiting herbicides (proflaminate, pendimethalin, dithiopyr, etc.). Professor Matt Elmore at Rutgers University has developed an excellent fact sheet on crabgrass and goosegrass that is worth a look (<https://njaes.rutgers.edu/fs1309/>). There are excellent post emergence control options in Pylex and Speedzone but use caution during stressful periods as herbicides can cause greater phytotoxicity to sensitive plants.

Traffic Jam

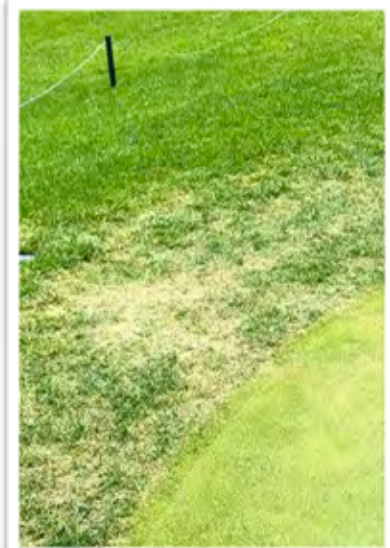
Anecdotal data from the golf industry in Northern climates suggest that Post-COVID19 lockdown play has been at record levels! Extended tee time intervals seems to be leading to an increased pace of play, longer days and happy golfers. All this, while welcome, creates unique and often unseen problems since few have experienced this level of play in many years due to declining interest in golf and poor weather. Now there are visible signs of increased cart traffic and even walking only courses such as The Bethpage State Park Black Course are showing wear from focused traffic at pinch points (like a soccer goal mouth), low spots with poor drainage, and compacted native soils in rough. Not much to do now, but identify these areas in need of better drainage, soil compaction relief, better grasses, and adjustments to N and pest management if plagued by summer patch. 



Yellow Nutsedge consuming a newly planted lawn on LI



Healthy goosegrass unscathed by most preemergence herbicides used in the Northeast US.



How Clean Is Your Golf Facility Equipment?



**GreenPlanet
Scientific**

GreenPlanet Scientific can help Country Clubs realize significant benefits by adopting the following cleaning and disinfecting products



WysiWash

For golf carts, swimming pools, and anything outdoors.

Calcium Hypochlorite tabs in spray applicator. Effectively clean, sanitize, and eliminate odors while blasting away dirt with a jet stream of water. One bucket produces 7,875 gallons of hypochlorous acid that is up to 120 times more effective than liquid bleach.

Economical! Easy to Use! Safe!



SAO (Stabilized Aqueous Ozone)

Most cleaning, food-contact and non-food contact surface sanitation needs.

Turns ordinary tap water into a cleaning/sanitizing solution in seconds! Generate stabilized aqueous ozone onsite and eliminates most chemicals currently used for sanitation needs. Simply spray, wipe, and spray – as simple as that.

No More Chemicals Needed!



SteriCide

When a stronger disinfectant and/or sterilizer is desired.

The only EPA approved liquid surface sterilizer on the market, this RTU solution safely disinfects in as little as 1.5 to 2.0 minutes and sterilizes surfaces in 20-minutes.

Kills All Microorganisms!



GreenPlanet Scientific

25 Porter Road, Suite 210 • Littleton, MA 01460

Call or Visit

800-222-5537

www.greenplanetscientific.com

OUR PASSION IS YOUR SUCCESS



With Tom Irwin, you're not alone.

Harris Schnare | 800-582-5959 | harris@tomirwin.com

July - August 2020



2020 NERTF Executive Board Changes *by Gary Sykes*



(l to r): Peter J. Rappoccio, CGCS (President), Jeffrey M. Urquhart (Leaving Board Member) and Randy Weeks (Acting Immediate Past-President)

June 22, 2020

The New England Regional Turfgrass Foundation recently held its 23rd Annual Meeting on June 17, 2020 where a new Executive Board was elected. It was Zoom Meeting due to the restrictions. Peter J. Rappoccio, CGCS, Golf Course Superintendent of the Concord Country Club in Concord, MA has been elected as the 24th President of the Foundation. Peter had served as the 23rd President, but because of the current economic, social and event uncertainty, it was decided unanimously with the backing of the board to keep the current executive board of the NERTF in place until May of 2021. Randy Weeks, of Laconia Country Club will replace Jeffrey M. Urquhart of Helena Agr-Enterprises, LLN, Inc. as the Immediate Past-President as Jeffrey has finished his term of representing the GCSANE on the NERTF Board.

Peter has represented the Golf Course Superintendent Association of New England on the NERTF Board since 2014. Mark Mansur, of Wintonbury Hills Golf Course representing the Connecticut Association of Golf Course Superintendents (CAGCS), will serve as the vice-president/treasurer for this upcoming year. Robert B. Searle of the Abenakee Club of the MGCSA has been elected to serve as secretary for a second year. Randy will serve for one year as Immediate Past-President.

The foundation consists of 2 delegates from each of the 7 GCSAA Chapters located in New England, 2 delegates from the Sports Turf Managers Association of New England (NESTMA) and 1 delegate from the Massachusetts Association of Lawn Care Professionals (MALCP) for a total of 17 members. Advisory board members are invited from state universities in Connecticut, Massachusetts and Rhode Island. The board usually meets every other month avoiding the hot days of the summer.

The 23rd Annual Conference and Show was held in Providence, RI on March 3rd through March 5th, 2020. The winter weather was cooperating nicely and it looked like it was favorable to be an early spring. Concerns were just starting to focus on Covid-19 as 1 person in the state was known to be infected. Tuesday seminars attendance was very good with nearly 700 attendees taking advantage of various topics. The show in 2020 included a trade show lunch on Thursday again, was very similar to the 2019 show. 76 total hours of Education for all attendees were available during the 3 days and the trade show was open a total of 13 hours. The 2021 show dates for the 24th Annual Show are March 2-4, 2021 in Providence, RI. For more information on the show and New England Turfgrass Research please visit our website: www.nertf.org or call 401-841-5490.

In other NERTF news, the 9th annual Tee-Up New England rounds of golf auction was cancelled for 2020. It was first moved to June 22-June 29 and then it was decided to cancel it entirely for this year. We hope to prepare for our 2021 dates which are April 12-19. Lots of foursomes for golf across New England and one day of tennis at the Longwood Cricket Club were to be auctioned off. Rounds were collected for the auction by the NERTF and ATG (Alumni Turf Group). A complete list of courses that will participate in 2021 will be located at www.tee-upnewengland.com at a later date as we approach the auction.

Gary Sykes, Executive Director

Putting a Value on the Human Capital of Golf Courses

By **Linda Parker** Posted on July 7, 2020

What is the true value of a golf course superintendent and the course's maintenance crew? If your course shut down during the COVID-19 pandemic, with the superintendent and maintenance staff locked out, or your maintenance ran on only a skeleton crew, then the assessment of "true value" quickly became painfully obvious to anyone who later set foot onto your neglected turf.

Operating capital is what gives a business the liquidity to operate day today. Physical capital encompasses not only operating capital but the real estate, equipment, inventory, furnishings, and other assets of the business.

Human capital, however, is a category with an evolving place on the balance sheet. And as first attitudes and then metrics shift, golf course superintendents may be uniquely well-positioned to reap tangible rewards from these changes.

COVID-19 Escalated an Emerging Trend

For decades, human capital has been categorized as business expenditure. Recruiting, hiring, training, benefits, salaries, and other outflows related to the management of employees looked like and felt like a cost to the company. However, as our culture shifts from manufacturing-based to a knowledge and service-based economy, accounting practices haven't kept pace.

Attorney Mike Melbinger is a partner in the Chicago offices of Winston and Strawn. He specializes in matters of executive compensation. While golf course superintendents may not feel very "executive," they are in fact, the key employees most critical in determining when and at what level a golf course is revenue producing.

Melbinger explained, "...Unique among the stock market crashes and economic crises of the past 90 years, (and no, I haven't been practicing law during all of them) the current pandemic has brought to the fore human capital issues rather than financial or economic ones."

He cites a recent webcast from the global financial advisory, Willis Towers Watson, identifying two of the most important reasons the coronavirus pandemic initially sent the stock market into a downward spiral:

1. The current economic downturn is human capital-driven, not financial or market forces driven.
2. Reduced capacity of workers to do their jobs is reflected in the rapid stock market decline.

Even before COVID-19 painted a clear picture of what the world (and the stock market) would look like if workers all stayed home,

perceptions were shifting. In March 2019, the Securities and Exchange Commission's Investor-as-Owner Subcommittee on Human Capital Disclosure issued the following recommendation:

"Today's companies are increasingly dependent on their workforces as a source of value creation. Indeed, for many of the most dynamic companies, human capital is their primary source of value. As the US transitions from being an economy based almost entirely on industrial production to one that is becoming increasingly based on technology and services, it becomes more and more relevant for our corporate disclosure system to evolve to include disclosure regarding intangible assets, such as intellectual property and human capital. Human capital is increasingly conceptualized as an investable asset." Recognizing this substantial shift in defining how value is created, the SEC Subcommittee recommended "modernizing corporate reporting and disclosure," a message that currently is being echoed by countless other legal, financial and economic experts.

Why Actions by the Securities and Exchange Commission Matter for Your Golf Course

Because you are not employed in the financial industry or may not be a major shareholder in a company, you may be wondering how initiatives of the SEC have any impact on your livelihood. In fact, ivory tower decisions are being made right now that could have a substantial effect on your future as a turf manager or course superintendent.

Workers at publicly held companies, such as many of the golf courses owned by major resort developers or large golf management firms, ultimately are accountable to the organization's stockholders. As standards are implemented to capture the real value of a company in a knowledge-based economy, the gap between the organization's market value (stock) and its book value narrows. Human capital (that's you) starts to be measured as an asset rather than as a cost.

If the SEC continues in its current direction, revised conditions will go into effect regarding how publicly owned companies calculate the value of human capital in reporting to their shareholders. Companies will establish new criteria for representing key employees as assets rather than as a cost.

Superintendents who work at a municipal course are accountable to the voters and taxpayers, while the accountability of those who work for a privately held company is to the company's owners and investors. Nevertheless, even without actual shareholders, superintendents at municipal and at private golf courses will benefit from the transitioning way human capital is measured by publicly held companies.

As talented golf maintenance and turf professionals are valued

as assets on the balance sheet rather than as costs, private courses and municipal facilities will have no choice but to, in their own way, follow the lead of their publicly-traded competitors. Make no mistake about it, your public, private or resort course has more competitors than ever before.

Golf now competes for the time, money and attention of consumers in an environment jam-packed with alternative options for leisure, recreation, competitive sports fun and social engagement. In a vertical that once thrived by simply retaining members, golf course management today must pull out all the stops to attract and retain membership, frequent golfers or vacationers whose time and interest for playing the resort course is being upstaged by countless “shiny object” recreational activities.

The Power of Human Capital Migration

It won't be easy for employers to determine accurately the value of a golf course superintendent's accumulated knowledge, technical expertise and on-the-job experience. No doubt, most superintendents would suggest that their value is far greater than their paychecks reflect.

If superintendents are correct in their assessment of their own value, and they are willing to make a geographic move, they may be able to leverage the new emphasis on valuing human capital. They may also be able to find golf course owners or managers who

see them as being as valuable as they see themselves or, at least, perceive them to be more valuable than their current employers do.

When superintendents with greater talents and experience leave their existing places of employment for “greener fairways” where the paycheck and the benefits are better, they are creating a talent migration. As a result of this migration, good golf courses will become even better because they attract more skilled or knowledgeable workers. Less successful golf courses will decline because they won't be able to compete for the top employees.

What Can You Do Now to Help Define Your Human Capital Value?

Putting a monetary value on human capital won't be a simple task for regulators, companies or even at the micro-level of your own golf facility. As a superintendent, turf manager, director of golf, or other course decisionmakers, you can, however, start laying the groundwork for better benchmarking and the assessing of contributions made by you and your crew.

Consider keeping a running spreadsheet of cost-savings generated by your actions and the actions of your maintenance workers. Measure mentions in the media by tracking what that much coverage would have cost in advertising dollars had your facility been paying for it. Track the cost of your formal education at today's value and keep records of the investment you and the facility make



JOHN DEERE GOLF

No Interest, No Payments for 9 Months Financing Plan*

*Offer valid on qualifying purchases made between 30 March 2020 to 06 July 2020 and is subject to approval by John Deere Financial. Payments may vary based upon the end of lease term purchase option price and length of lease term. No payments, no interest for 9 months followed by 4.75% APR for 63 months only in the case of lease purchase or 51 months only in the case of operating lease. Taxes, freight, setup and delivery charges could increase monthly payment. Not available for consumer use. Available at participating U.S. dealers. Prices and models may vary by dealer. Offer available on new equipment and in the U.S. only. Prices and savings in U.S. dollars.

JOHN DEERE | **FINCH SERVICES, INC.** Est. 1945 |  @FinchTurf

in on-going training for you and others on your staff. Be sure to include all the “above and beyond” contributions, such as working on your days off, working in inclement weather, supporting community interest in the facility at off-property events, and other efforts you and your workers make that contribute to the course’s recognition and success.

Although it is imprecise and somewhat subjective, attempting to establish the return on investment (ROI) of your workplace contributions provides, at best, a powerful springboard to human capital valuation and, at the least, extremely helpful talking points for negotiating your next raise. To paraphrase a wise insight, “If you think it’s expensive to hire a good golf course superintendent, try hiring a bad one.”

This article has been reprinted with permission of the author and was published in the August 2020 issue of Golf Course Trades.

Linda Parker has been writing professionally since the 1980s. With clients in finance, sports, technology, change enablement, resorts and nonprofit global initiatives, Linda helps organizations communicate their stories in meaningful ways to the people they most want to reach. She has authored, ghostwritten or contributed to more than a dozen nonfiction books. Linda is a member of the Authors Guild and the Golf Writers Association of America. You can connect with her at linda@glindacreative.com



Bob Doran **Lauren Baldarelli** **John Toomey**
978-230-2244 978-860-5469 978-660-0175
bob@nesoils.com lauren@nesoils.com jt@nesoils.com

N.E.S.S.
New England
Specialty Soils

Topdressing Sand **Bunker Sand**
Divot Mixes **Root Zone Blends**
Cart Path Blends **Engineered Soils**
And more...

@nesoils   
www.nesoils.com

Syngenta launches three innovative fungicides to help superintendents improve disease control

Ascernity®, Posterity® XT and Posterity Forte fungicides are new options for controlling key diseases in warm- and cool-season turf

GREENSBORO, N.C., USA, July 30, 2020 – As part of the company's continued commitment to provide innovative solutions for superintendents, Syngenta is launching three fungicides for golf course turf. [Ascernity](#), [Posterity XT](#) and [Posterity Forte](#) fungicides deliver proven, long-lasting control of diseases like dollar spot, spring dead spot, anthracnose and large patch.

"As the needs of superintendents continue to evolve, so does our commitment to ongoing innovation," said Steve Dorer, fungicide brand manager for turf at Syngenta. "Each of these fungicides features an optimized formulation that combines trusted active ingredients with advanced technology to provide enhanced, broader-spectrum control, resistance management and longevity, which are ideal for protecting fairways and greens."

Ascernity combines the advanced SDHI technology SOLATENOL® (benzovindiflupyr) with difenoconazole, the proven cooling DMI, to bring broad-spectrum disease control into focus.

Ascernity offers superintendents:

- Long-lasting control as the cornerstone of the [GreenTrust® 365 Large Patch Assurance Program](#)
- Excellent control of foliar diseases like anthracnose and brown patch
- Turf safety with no heat restrictions even in the summer when disease pressure is high

Building on the power of Posterity, with ADEPIDYN® technology (pydiflumetofen), Posterity XT and Posterity Forte combine three leading active ingredients from different FRAC groups to put long-lasting disease protection into motion.

The benefits of Posterity XT include:

- Up to 28 days of control of more than 20 diseases including brown patch, summer patch and dollar spot
- Broad-spectrum control of more than 25 cool-season turf diseases on fairways, tees, greens and roughs
- Powerful control as part of the [GreenTrust 365 Fairy Ring Assurance Program](#)

Posterity Forte provides:

- Exceptional control as the foundation for the [GreenTrust 365 Spring Dead Spot and Take-all Root Rot Assurance Program](#)
- Up to 28 days of industry-leading dollar spot control on warm- and cool-season turf

For resistance management and broad-spectrum disease control, the Syngenta technical services team has developed agronomic programs that strategically rotate these fungicides with other trusted products. To find recommendations for incorporating Ascernity, Posterity XT and Posterity Forte into an existing agronomic program, visit [GreenCastOnline.com/Programs](#).

"We know that superintendents are constantly being asked to do more at their courses," said Stephanie Schwenke, turf market manager for Syngenta. "These three products provide significantly stronger, broader disease control that led to the creation of three new assurance programs - all of which are supported by [soil temperature alerts](#) to help maximize application timing."

Ascernity, Posterity XT and Posterity Forte will be available for purchase in August.

For more information, including trial data and supporting videos, visit [GreenCastOnline.com/Ascernity](#), [GreenCastOnline.com/PosterityXT](#) and [GreenCastOnline.com/PosterityForte](#).

Join the conversation on [Facebook](#) and [Twitter](#) with @SyngentaTurf by using [#Time4Ascernity](#), [#Time4Posterity](#) and [#TurfInnovation](#).

THERE'S MORE THAN ONE WAY TO BOOST YOUR TURF'S DEFENSE.

For more information, contact:
Melissa Gugliotti
860-221-5712
melissa.gugliotti@syngenta.com

John Bresnahan
413-333-9914
john.bresnahan@syngenta.com
Visit [GreenCastOnline.com](#)

Daconil Action
Fungicide
Drought Stress Tolerance

Heritage Action
Fungicide
Drought Stress Tolerance
Greens Height Cut Turf
14-day spray interval, July 2015

Untreated Control Daconil Action™ Insignia® Intrinsic®
0.7 fl oz / 1,000 ft² 0.4 oz / 1,000 ft²

syngenta

©2020 Syngenta. Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your state or local extension service to ensure registration status. Syngenta supports a FFRA Section 2(e) recommendation for use of Daconil Action for suppression of Pythium Blight and Bacterial Wilt on both Group A and Group B Turf as listed on the federal label. Please see the Section 2(e) Recommendation to confirm that the recommendation is applicable in your state. The trademarks displayed or otherwise used herein are the property of a Syngenta Group Company. All other trademarks are the property of their respective owners.

About Syngenta

Syngenta is one of the world's leading agriculture companies. Our ambition is to help safely feed the world while taking care of the planet. We aim to improve the sustainability, quality and safety of agriculture with world class science and innovative crop solutions. Our technologies enable millions of farmers around the world to make better use of limited agricultural resources. With 28,000 people in more than 90 countries we are working to transform how crops are grown. Through partnerships, collaboration and The Good Growth Plan we are committed to improving farm productivity, rescuing land from degradation, enhancing biodiversity and revitalizing rural communities. To learn more visit www.syngenta.com and www.goodgrowthplan.com. Follow us on Twitter at www.twitter.com/Syngenta and www.twitter.com/SyngentaUS.

Media Contacts:

Mark LaFleur

(336) 632-6138

mark.lafleur@syngenta.com

Kelsea Mullane

(919) 870-5718

kmullane@gscommunications.com

Web Resources:

GreenCastOnline.com/Ascernity

GreenCastOnline.com/PosterityXT

GreenCastOnline.com/PosterityForte

Twitter.com/SyngentaTurf

Facebook.com/SyngentaTurf

Cautionary Statement Regarding Forward-Looking Statements

This document may contain forward-looking statements, which can be identified by terminology such as 'expect', 'would', 'will', 'potential', 'plans', 'prospects', 'estimated', 'aiming', 'on track' and similar expressions. Such statements may be subject to risks and uncertainties that could cause the actual results to differ materially from these statements. For Syngenta, such risks and uncertainties include risks relating to legal proceedings, regulatory approvals, new product development, increasing competition, customer credit risk, general economic and market conditions, compliance and remediation, intellectual property rights, implementation of organizational changes, impairment of intangible assets, consumer perceptions of genetically modified crops and organisms or crop protection chemicals, climatic variations, fluctuations in exchange rates and/or commodity prices, single source supply arrangements, political uncertainty, natural disasters, and breaches of data security or other disruptions of information technology. Syngenta assumes no obligation to update forward-looking statements to reflect actual results, changed assumptions or other factors.

©2020 Syngenta, 410 Swing Rd., Greensboro, NC 27409. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties and/or may have state specific use requirements. Please check with your local extension service to ensure registration and proper use. ADEPIDYN®, Ascernity®, GreenCast®, GreenTrust®, Posterity®, SOLATENOL® and the Syngenta logo are trademarks of a Syngenta Group Company. All other trademarks are the property of their respective owners.

AGRESOURCE INC. Leader in Organics Since 1984

**COMPOST
ENGINEERED SOILS
USGA SAND
ROOT ZONE/CUSTOM MIXES
GREEN WASTE RECYCLING
ONSITE SCREENING/BLENDING**

Contacts:

Mike Carignan 978-270-9132

mcarignan@agresourceinc.com

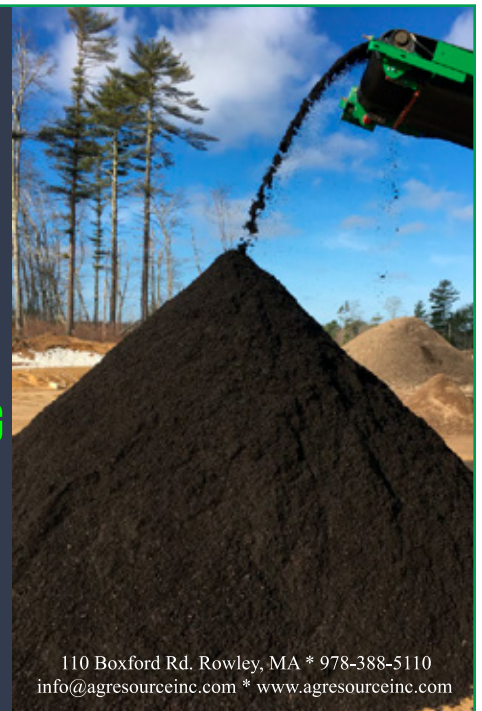
Dana Spaulding 978-992-2795

dspaulding@agresourceinc.com

Dave Harding 978-904-1203

dharding@agresourceinc.com

110 Boxford Rd. Rowley, MA * 978-388-5110
info@agresourceinc.com * www.agresourceinc.com



July - August 2020



Smithco

GIANT

JACOBSEN

***Award-winning service without compromise.
Proud supporters of GCSANE!***



Sales - Service - Financing - Support

1-888-708-5296

www.mte.us.com

sales@mte.us.com



The Newsletter

WELCOME NEW MEMBERS

Patrick Manning, Superintendent,
Gannon Municipal Golf Course (returning member)

Anthony Marino, Assistant Superintendent,
Essex County Club

Back Issues!



Past issues of the NEWSLETTER are available using this link: <http://bit.ly/GCSANEnewsletters>.

As in the past, *The Newsletter* continues to invite Affiliate members to submit a press release about new personnel, new products or a company bio. We will print each and every release **free of charge**. This is a great way to advertise for free. Who said nothing in this world is free? Free advertising to better your company, wow what an offer.



1-800-556-6985 www.TuckahoeTurf.com

We offer a wide variety of Bentgrass, Blue, Blue/Fescue and Fine Fescue blends. To inquire about availability or to place an order please call **800-556-6985**

GCSANE Offers Website Banner advertising at www.gcsane.org



The price is \$500 for one year which will be re-occurring annually from your first billing unless otherwise specified.

For more information, please contact Don Hearn at 774-430-9040 or donhearn@gcsane.org

Atlantic

golf & turf

INNOVATIVE FERTILIZER

derived from plant-based protein

An innovative fertilizer derived from plant-based protein hydrolysate. This plant-derived fertilizer is rapidly absorbed by leaves, shoots, and roots then translocated throughout the plant. Amino Pro V promotes abiotic stress tolerance, stimulates photosynthesis and promotes increased root mass. **Are you ready to add Amino Pro V to your balanced agronomic program?** For more information, visit www.harrells.com.

CHUCK BRAMHALL
cbramhall@harrells.com
(508) 400-0600

MIKE KROIAN
mkroian@harrells.com
(401) 265-5353

KENT LEMME
klemme@harrells.com
(413) 281-8087

JIM COHEN
jcohen@harrells.com
(978) 337-0222

JIM FAVREAU
jfavreau@harrells.com
978-227-2785



Harrell's
Growing a Better World®

www.harrells.com | 800.282.8007

Please patronize these Friends of the Association

Agresource, Inc.

110 Boxford Rd.
Rowley, MA 01969

Agresource Inc. is a proud manufacturer and distributor of quality compost, soil, and sand throughout the northeast for over 30 years. Agresport, a division of Agresource focused on materials and services specifically for the golf and sports fields market working together to enhance and maintain your unique properties

Dave Harding office: (978) 388-5110
cell: (978) 904-1203

Mike Carignan 978-270-9132
mcarignan@agresourceinc.com

www.agresourceinc.com

Atlantic Golf & Turf

27 Industrial Boulevard
Turners Falls, MA 01376

Specializing in agronomy through the distribution of fertilizer, seed & chemicals throughout New England.

Chris Cowan (413) 530-5040
Paul Jamrog (401) 524-3322
Scott Mackintosh CPAg (774) 551-6083
www.atlanticgolfandturf.com

A-OK Turf Equipment Inc.

1357 Main St.
Coventry, RI 02816-8435

Lastec, Tycrop, Blec, Wiedenmann, Therrien, Graden, Sweep & Fill, Baroness, & used equipment.

Mike Cornicelli (401) 826-2584

www.pavewithasi.com

BASF Turf & Ornamental

169 Kings Hwy
Hancock, NH 03449

"We don't make the turf. We make it better."

Pete Jacobson (919) 530-9062
peter.jacobson@basf.com

BACKED by BAYER

Building on an already solid foundation of proven products to help you succeed.

Brian Giblin (508) 439-9809
brian.giblin@bayer.com

www.backedbybayer.com

Beals & Thomas, Inc.

144 Turnpike Road
Southborough, MA 01772

32 Court Street
Plymouth, MA 02360

Civil Engineers—Landscape Architects—Land Surveyors—Planners—Environmental Specialists

Sarah Stearns 508-366-0560
sstearns@bealsandthomas.com

Beals & Thomas specializes in golf course site design services including irrigation pond analysis & design, drainage & utility improvements, permitting, hydrogeologic evaluations, construction administration, boundary & topographic surveys, master planning & project design.

Cavicchio Greenhouses, 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 Brothers foliar fertilizers, & Aquatrols. Specializing in custom seed blends.

Robin Hayes (508) 237-2642

DAF Services, Inc.

20 Lawnacre Rd.
Windsor Locks, CT 06096

Custom pumping solutions. Custom pump controls. Complete pump service. Serving all of New England.

Tim Berge, Sales Manager
c (860) 690-1192
o (860) 623-5207 x227
tberge@dafsvcs.com

Dependable Petroleum Service

One Roberts Road
Plymouth, MA 02360

UST / AST facility maintenance, installation & compliance testing.

Bruce Garrett / Francis Turner
(508) 747-6238

bgarrett@dependablecompany.com
www.dependablecompany.com

Finch Services, Inc.

Finch Services is your premier John Deere Golf Distributor in the Northeast.

Bill Rockwell (508) 789-5293
Mark Casey (617) 447-4076
Ryan Lane (978) 758-8671

Call or visit our website at www.finchinc.com

Five Star Golf Cars & Utility Vehicles

174 Main Street
Buzzards Bay, MA 02532

E-Z GO Golf Cars, Cushman Utility Vehicles

Andrew Ingham (617) 780-5482
Andrew@fivestargolfcars.com
MA Territory

Harrell's LLC

19 Technology Drive
Auburn, MA 01501

Turf & Ornamental supplies.

Chuck Bramhall (508) 400-0600
Jim Cohen (978) 337-0222
Jim Favreau (978) 227-2785
Mike Kroian (401) 265-5353
Kent Lemme (413) 281-8087

Helena Agri-Enterprises

101 Elm Street
Hatfield, MA 01038

National distributors of all your turf chemicals & fertilizers. Extensive line of Helena Branded wetting agents, foliars, micro nutrients & adjuvants.

Jeff Urquhart (781) 571-1164
www.helenaagr.com

Hillcrest Turf Services

PO Box 767
Medfield, MA 02052

With over 20 years experience working with golf courses and in turf management, we have the skills expertise and equipment to take care of your turf quickly, efficiently and professionally.

Mike Parks (978) 823-0009
hillcrestturf@gmail.com

www.hillcrestturfservices.net

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, & system evaluation.

Bob Healey, ASIC, CID (508) 653-0625

July - August 2020



Please patronize these Friends of the Association

Ken Jones Tire, Inc.

71-73 Chandler St.
Worcester, MA 01613

Distributor of tires for lawn & garden, trucks, cars, industrial equipment, & golf cars.

Gerry Jones (508) 755-5255

Larchmont Engineering & Irrigation

11 Larchmont Lane
Lexington, MA 02420

Offering a full range of inventory for irrigation drainage, pumps, fountains & landscape lighting products & services for all of your residential & commercial needs.

(781) 862-2550 Susan Tropeano

Lazaro's Golf Course Supplies & Accessories

dba Hammond Paint & Chemical Co., Inc.

738 Main St., Suite 223
Waltham, MA 02154

Complete line for all your of golf course supplies. Par Aide, Standard, Eagle One, turf & ornamentals, aquatics, turf marking paint, safety items, adjuvants.

Joe Lazaro—cell: (617) 285-8670

Fax: (781) 647-0787

Email: jlazaro698@aol.com

www.lazarogolfcoursesupplies.com

Maher Services

71 Concord Street
N. Reading, MA 01864

Well drilling, pump service & well maintenance

Peter Maher cell: (781) 953-8167
or (978) 664-WELL (9355)

Fax (978) 664-9356

www.maherserv.com

Mayer Tree Service

Providing a wide range of tree care from Plant Health Care to tree removal. Mobile wood waste grinding services. Stump grinding. Land clearing. Loam and mulch delivery. Tree pruning to enhance shot value and playability.

Richard Grant (978) 500-8849

rich@mayerstree.com

MAS Golf Course Construction

60 Lumber St.
Hopkinton, MA 01748

Fulfilling all your renovation and construction needs.

Matthew Staffieri (508) 243-2443

matt@masgolfconstruction

www.masgolfconstruction.com

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

MTE, Inc. - Turf Equipment Solutions

115 Franklin Street Extension
Derry, NH 03038

New England's source for equipment: New & pre-owned mowers, tractors, & maintenance items from: Jacobsen, Turfco, Smithco, Ventrac, Redexim, Neary Grinders, Ryan, Buffalo Turbine, Mahindra, Gravely, Standard, Par-Aide & others. Sales, Parts, & Service all brands.

Derry Shop: (603) 404-2286

Rob Nolek: (617) 990-2427 Eastern MA

Jess Hamilton: (603) 500-3936 NH

Sean Smith: (207) 385-6684 ME

Bob Barrow: (401) 537-8597 RI

Alan Hubbard: (413) 355-0603

Mungeam Cornish Golf Design, Inc.

195 SW Main Street
Douglas, MA 01516

Golf course architects

Office: (508) 476-5630

Cell: (508) 873-0103

Email: info@mcgolfdesign.com

Contact: Mark A. Mungeam, ASGCA

www.mcgolfdesign.com

New England Specialty Soils

435 Lancaster Street
Leominster, MA 01453

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

Bob Doran (978) 230-2244

John Toomey (978) 660-0175

Lauren Baldarelli (978) 860-5469

www.nesoils.com

New England Turf Farm, Inc.

P.O. Box 777
West Kingston, RI 02892

Many types of tallgrasses and bentgrass available for golf courses, sports turf and landscapers. Expert installation available.

Office: (800) 451-2900

Ernie Ketchum (508) 364-4428

erniesod@comcast.net

Mike Brown (508) 272-1827

www.newenglandturf.com

NMP Golf Construction Corp.

25 Bishop Ave.
Ste. A-2, Williston, VT 05495

Golf course construction

Mario Poirier (888) 707-0787

Northeast Golf & Turf Supply

6 Dearborn Road
Peabody, MA 01960

Complete line of Golf Course, Landscape & Lawn Care Construction & Maintenance Supplies

Tom Rowell (978) 317-0673

Jeff Brown (508) 868-8495

Dan Ricker (978) 317-7320

North Shore Hydroseeding

49 North Putnam St.
Danvers, MA 01923

Hydroseeding & erosion control services.

Brian King (978) 762-8737

www.nshydro.com

Nutrien Solutions

Suppliers of Chemicals,
Fertilizer, & Grass Seed

(978) 685-3300

Nick Burchard (401) 601-7213

Drew Cummins (401) 952-4219

www.nutrien.com

On-Course Golf Inc., Design/Build

16 Maple Street
Acton, MA 01720

Golf Course Craftsmen. 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

www.on-coursegolf.com

Precision Laboratories

1428 S. Shields Drive
Waukegan, IL 60083

Specialized chemistries that enhance plants, seeds, soil and water.

Greg Bennett 978-877-3772

www.precisionlab.com

Prime Source

3208 Peach Street
Erie, PA 16508

National, full line distributor of turf, ornamental & specialty products. Exclusive distributor of Prime Source branded pesticides & specialty products.

Mike Blatt, Northeast Territory Manager
(814) 440-7658



Putnam Pipe Corp.

Hopkinton & Taunton, MA

Distributor of water, sewer, drain and stormwater pipe & fittings. Erosion & sediment control products. Free delivery & 24-hour service.

David Putnam 508-435-3090

Read Custom Soils

5 Pond Park Road, Suite 1
Hingham, MA 02043

Consistent sand for the next twenty years. Top dressing sands, root zone blends, high density bunker sand, "early green" black sand, divot & cart path mixes.

Mark Pendergrast (617) 686-5590
Garrett Whitney (617) 697-4247
Ed Downing (508) 440-1833

www.readcustomsoils.com

SiteOne Landscape Supply, LLC

7 Lincoln Road
Foxboro, MA 02035

Offering our customers the most complete line of products, service & expertise in the industry.

Ron Tumiski (508) 697-2757

Sodco Inc.

PO Box 2
Slocum, RI 02877

1-800-341-6900

Black Beauty, Tall Fescue, Green & Fairway Height Bent, Short Cut Black Beauty, Short Cut Blue, 90-10 Fine Fescue

Installation options available
Contact: Pat Hogan, Alicia Pearson

Sportscapes Unlimited LLC

PO Box 1686
Duxbury, MA 02332

Specializing in fairway aeration & cleanup, deep time aeration, Air2G2 aeration & full seeding services.

Mike Lucier
617-913-8958
mike@sportscapesunlimited.com

sportscapesunlimited.com

Syngenta Professional Products

P.O. Box 1775
Wells, ME 04090

John Bresnahan (413) 333-9914
Melissa Hyner Gugliotti (860) 221-5712

Target Specialty Products

165 Grove Street, Suite 70
Franklin, MA 02038

Supplier of fertilizer, chemicals & grass seed.

Jim Pritchard, Territory Manager 401-862-1098
Glenn Larrabee 774-670-8880

Tartan Farms, LLC

P.O. Box 983
West Kingston, RI 02892

Dave Wallace (401) 641-0306

Tanto Irrigation

5 N. Payne Street
Elmsford, NY 10532

Golf Irrigation specialists. Proudly providing the Golf Industry with irrigation services for over 50 Years.

Bill Bartels 914-347-5151

tantoirrigation.com

Tom Irwin, Inc.

13 A Street
Burlington, MA 01803
(800) 582-5959

www.tomirwin.com

We bring you a network of professionals and innovative solutions dedicated to your success. With Tom Irwin, you're not alone.

Harris Schnare,
Client Relations Manager: 508-654-2488

Tree Tech, Inc.

6 Springbrook Rd
Foxboro, MA 02035

Foxboro, Wellesley, Fall River

Full service tree service specializing in zero impact tree removal, stump grinding, tree pruning & tree risk assessments by our team of Certified Arborists.

Andy Felix (508) 543-5644

Tuckahoe Turf Farms, Inc.

PO Box 167
Wood River Junction, RI 02894

Tuckahoe Turf grows some of the finest sod in the Northeast. We grow Kentucky Bluegrass, Fine Fescue, Tall Fescue, and Blue/Fescue blends. We also have several bentgrass varieties at both tee and green height. Please call for details.

Scott McLeod (401) 230-2631
Peter DeBrusk (603) 819-9700
800-556-6985

Turf Enhancement Enterprises

Featuring Floratine products, JRM tines and bed knives and Greenleaf Turbo Drop air induction spray nozzles.

Tom Fox 508-450-9254
Brian Juneau 781-738-3201

Turf Products

157 Moody Rd.
Enfield, CT 06082

Toro Equipment & Irrigation—
Serving the industry since 1970

800-243-4355

Bill Conley
Nat Binns (332) 351-5189

www.turfproductscorp.com

Valley Green

14 Copper Beech Drive
Kingston, MA 02364

Phone: (413) 533-0726
Fax: (413) 533-0792

"Wholesale distributor of turf products"

Doug Dondero (508) 944-3262
Jon Targett (978) 855-0932
Joe Trosky (860) 508-9875

Winding Brook Turf Farm

Wethersfield, CT and Lyman, ME

240 Griswold Road
Wethersfield, CT 06109
Kathy Arcari (401) 639-5462
karcari@windingbrookturf.net

www.windingbrookturf.com

Golf Course Superintendents Association of New England

The Newsletter—Rate Schedule

THE NEWSLETTER DISPLAY ADVERTISING ORDER FORM

Company Name: _____ Phone: _____

Address: _____

Contact Name: _____ Email: _____

Issues (List month and total number): _____

Amount of Check: _____ (Made payable to "GCSANE")

Payment can be made by check payable to GCSANE or by credit card using the Pay Pal link on the home page of the Association's website at gcsane.org. You do not need a Pay Pal account to use your credit card.

Member Rates:	Monthly Rate	3 Times Per Yr. (Save 5%)	6 Times Per Yr. (Save 10%)
<input type="checkbox"/> 1/4 page (vertical; 3.75" wide x 5" deep)	<input type="checkbox"/> \$ 100.00	<input type="checkbox"/> \$ 285.00	<input type="checkbox"/> \$ 540.00
<input type="checkbox"/> 1/2 page (horizontal; 7.5" wide x 5" deep)	<input type="checkbox"/> \$ 165.00	<input type="checkbox"/> \$ 470.00	<input type="checkbox"/> \$ 890.00
<input type="checkbox"/> Full Page (vertical; 7.5" wide x 10" deep)	<input type="checkbox"/> \$ 220.00	<input type="checkbox"/> \$ 630.00	<input type="checkbox"/> \$ 1190.00
Non-Member Rates: *All payments must be received in full before the ad appears in The Newsletter.			
<input type="checkbox"/> 1/4 page (vertical; 3.75" wide x 5" deep)	<input type="checkbox"/> \$ 130.00	<input type="checkbox"/> \$ 370.00	<input type="checkbox"/> \$ 700.00
<input type="checkbox"/> 1/2 page (horizontal; 7.5" wide x 5" deep)	<input type="checkbox"/> \$ 200.00	<input type="checkbox"/> \$ 570.00	<input type="checkbox"/> \$ 1080.00
<input type="checkbox"/> Full Page (vertical; 7.5" wide x 10" deep)	<input type="checkbox"/> \$ 265.00	<input type="checkbox"/> \$ 755.00	<input type="checkbox"/> \$ 1430.00

* **Deadline for ads:** *The first of the month for that month's issue.*

Ad Preparation Specifications:

File Specifications for Ads Supplied in Digital Format: Files should be created at 300dpi at the correct size for that ad. Formats preferred are JPG and PDF. Full color is available with all ads. Please send ads to Don Hearn at the email address below.

Send all Newsletter ads to:
 Don Hearn, CGCS
 300 Arnold Palmer Blvd., Norton, MA 02766
 Email: donhearn@gcsane.org

