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Turf response to GreenNcrease applications averaged for 3 months. 2009. Virginia Tech.

GreenNcrease effect on bentgrass shoot density

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The new lightweight fairway champion.

• Lightweight Design – With a weight that is on average 15-20 percent lighter than comparably equipped machines, the Reelmaster 3550-D provides the ideal combination of turf friendliness and productive performance.
• Productivity – The 82” (2.1 m) cutting width and 7 mph (11.3 km/hr) mowing speed make the 3550-D fast and effective. Smooth, turf-friendly tires and 3-wheel drive produce consistency and reliability.
• Superior Traction – The patented Series/Parallel 3-wheel drive system provides power to at least two wheels at all times. The result is impressive traction in hilly and wet conditions, and minimal wheel slip so it’s gentle on the turf.
• Enhanced Ground Following – 18” (46 cm) version of fairway DPA cutting units to better handle fairway undulations. 22” (56 cm) rear cutting units can be installed to achieve additional overlap if desired.
• Powerful Engine – Powered by a 24.8 hp (18.5 kW) Kubota diesel engine, the Reelmaster 3550-D provides plenty of power to climb hills, even while running groomers and rear roller brushes.
• Dual Precision Adjustment (DPA) Cutting Units – Precision machined cutting units maintain levelness and hold adjustments. DPA allows quick bedknife to reel adjustment.

The Toro® Reelmaster® 3550-D floats effortlessly over contours in fairways and green surrounds. With a productive 82” (2.1 m) cutting width, turf friendly tires, the superior traction of a Series/Parallel 3-wheel drive system, and a weight of less than 2,000 pounds*, the Reelmaster 3550-D is engineered to make a big impression... without leaving one.
March 5-6
MEGA Seminar
Vargas/Branham Debate
Brackett’s Crossing CC
Host Tom Proshek

March 10th
10,000 Duck Campaign
Assistant’s Spring Break
TPC Twin Cities
Host Roger Stewart, CGCS

March 12
Equipment Managers
Professional Forum
MTI Distributing
Host Shane Andrews

March 25
Fargo 10,000 Duck Outreach
Education and Habitat
Fargo Country Club
Host Aaron Porter

May 12
Affiliate Appreciation Morning
Golf and Business Meeting
The Lost Spur Golf Course
Host Brandon Gauster
The winter blues are headed your way. Are you ready to sing along?

10,000 Duck Campaign
March 10, 2014
TPC Twin Cities, Blaine

On the cover:
Ice removal studies co-sponsored by the UMN and MSU
pages 38-42

...Even More Content...

PDC - Not Just A Catchy Acronym
Brett Arenz, Director Plant Disease Clinic
pages 28-31

Turfgrass Disease Diagnostics: The Price is Right
Dr. Angela Orshinsky, UMN
pages 32-36

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I am very excited to begin my term as President of MGCSA and I want to thank the membership for their support and confidence during my tenure on the Board of Directors. I also want to thank Scottie Hines CGCS for his leadership and guidance over the past two years in his term as President. Much of the success during his tenure is due to the programs he was able to put in place. I also want to recognize our Executive Director, Jack MacKenzie, who works everyday on behalf of our membership to make MGCSA a leader in GCSAA Chapter management.

I am very fortunate to have very capable board members to work with and they continue to provide innovative and creative ideas that benefit our membership and push MGCSA forward as one of the most progressive chapters in GCSAA. I am looking forward to continued success in 2014 as we grow MGCSA to provide even more for members and our profession.

One of the initiatives that I feel is most important is engaging our members to participate in their association at the highest level they can. We are going to be more active in recruiting members at large to help MGCSA by participating and serving on committees. I have asked each of the committee co-chairman to enlist our members in serving on their committees. This commitment is minimal in terms of your time and in some cases will involve one or two planning meetings or possibly even participating via email. The more members we engage through the committee system, the more ideas that will be generated and the more connected the Board of Directors and our management will be with our membership. We want committee service to be rewarding for those who participate and it is a great
avenue to give something back to your association and your profession. Naturally we are also hopeful that by serving on a committee you may also become interested in running for the Board of Directors. Please think about volunteering and give any board member or Jack MacKenzie a call and get involved. I guarantee you will not be disappointed.

Ongoing initiatives that were begun in the last two years continue to show good results and ultimately will help continue to grow MGCSA into the future. They include our proactive work with regulators to develop a certification and recognition program for golf courses that may lead to considerations in the event we find ourselves faced with state enacted water restrictions. This process has shown progress but there is much more to be done. Jack has done the lion’s share of the work in this area as well representing us with a number of other government agencies and allied golf associations.

We have seen very successful growth and response to our outreach initiative with our members out state. We have been able to bring MGCSA to them using the outreach events and attendance at those events continues to rise. The Education Committee continues to provide outstanding continuing education opportunities and remains at the core of our association’s values. The member driven research has already provided valuable research data on winter recovery and wetting agents and those projects along with the growth regulator study are just hitting their stride this season.

There is so much more that MGCSA is involved with and I will make sure you hear about all of those things in my future Presidents Messages. Perhaps what is most rewarding about what is happening in your association is the noticeable uptick in the interest of our members and the positive feedback we have been receiving about the direction we are headed. My pledge to you from the Board of Directors and as your President is to keep our foot on the pedal and continue to move MGCSA forward into the future.
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Minikahda Club, hole #13

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The explosion echoed, and left my nine-year-old ears ringing. Running out from under our deck I yelled loudly, “It wasn’t me!” Mom was smarter than that as she took the book of matches from my hand and grabbed my wrist, tugging me toward the front steps. Fireworks were an explicit no-no in our house because, according to Mom, there had been a serious burn accident involving the daughter of a very good friend.

“Don’t tell Dad, I don’t want a spanking. But you should see what Curt has, a whole bag of firecrackers. He keeps them hidden and I know where they are”, I sniffled through weak tears, my voice crackling with guilt.

“I beg your pardon? (a Mom phrase) Who do you think you are, first playing with matches, then playing with firecrackers and now blaming your brother? Surely he didn’t force you to light the fuse?” That was just the beginning of the “blame” speech and the “keeping your own house in order” lecture. Soon the fireworks were forgotten as she went on about personal responsibility.

This was a lesson that to this day I sometimes forget.

In this time of increased environmental awareness, isn’t it easy to blame the “other” agricultural industry, our big brothers the farmers, when water quality and quantity, nutrient fate and pesticide management is involved? I have thought and said “…look at their tile lines, look at their field flooding techniques, look at their feed lots, look at, look at!”