Thank you for making Plaisted the Midwest’s top golf course supplier

As the Midwest’s leading golf course supplier, Plaisted Companies has set the bar high. We carry a full line of topdressing sands and mixes containing top-grade Minnesota peat. For special needs such as increasing CEC ratio, we custom blend topdressing with fertilizer or humates using our computerized Accublender™.

Call our technical service team for soil testing or soil mix recommendations. Visit our website to view the full product offering.

Precisely Blended Topdressings meet USGA guidelines

Topdressing Sands
Bunker Sands
Green Colored Topdressing
Black Dirt
Horticultural Mixes

Landscape Rock & Mulch
Retaining Walls & Pavers
Field Stone Boulders
Construction Sand
Cart Path & Road Base

THE SOIL EXPERTS.

Elk River, MN • plaistedcompanies.com • 763.441.1100
This is a combined scholarship/research fundraising event. Proper golf attire required. $120 entry fee (per person) includes lunch, research donation, range balls, cart fee, and heavy appetizers. The format is a scramble and open to all members with emphasis placed upon inviting your club officials to join in the fun. Prizes from the Pro Shop will be based upon participation. A 50/50 skins game for $50 per team. 50 percent of which goes to the Research and Scholarship funding.

Join the fun, it won’t be the same without you!!!

**FORMAT: FOUR-PERSON SCRAMBLE**

11:30 - 12:45 p.m. Registration – Driving Range available, lunch
1:00 p.m. GOLF - Shotgun
5:30-7:00 p.m. Reception and heavy appetizers
(Dinner tickets available for $60 ea. -- includes donation.)

**REGISTRATION FORM**

PLEASE FILL OUT COMPLETELY. THE DINNER COUNTS ARE IMPORTANT.

<table>
<thead>
<tr>
<th>NAME</th>
<th>CLASS</th>
<th>GOLF COURSE / COMPANY</th>
<th>GOLF - $120 ea.</th>
<th>DINNER ONLY - $60</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**REGISTER:** ___ GOLFERS @ $120 ea (Golf, dinner, donation, range balls, cart) ___ NON-GOLFERS @ $60 ea. (Dinner, donation)

**TOTAL ENCLOSED:** $______________________________

**PAYMENT METHOD:** ____ Check  ____ Credit Card: __ VISA __ MASTERCARD __ DISCOVER

Name as it appears on credit card: ____________________________________________________________

Credit Card Number: ___________________________ Security Code: _____________ Expiration Date: _________

Authorized Signature: _______________________________________________________________________

Make check payable to MGCSA and mail to: MGCSA, 10050 204th Street North, Forest Lake, MN 55025

**REGISTRATION DEADLINE:** May 27, 2013
May 12
Affiliate Appreciation Morning
Golf and Business Meeting
The Lost Spur Golf Course
Host Brandon Gauster

June 2
The Scramble
Fund Raiser Golf Event
Dellwood Country Club
Host Eric Peterson

June 30th
South East Exposure
The Bridges Golf Club
Host Kyle Kleinschmidt

July 21
The Championship
Rochester Golf and Country Club
Host Nick Folk

July 28
Northern Lakes Exposure
The Wilderness at Fortune Bay
Host Vince Dodge CGCS

October 13
The Wee One
Brackett’s Crossing Country Club
Host Tom Prosheck

A little spare time, a little peanut butter.
Thanks Vince Dodge, super at The Wilderness for a fine mouse trap.
Contents

Feature Articles:

The 13 Characteristics of Successful People
Jeffery J. Mayer

The New Dellwood Country Club
Eric Peterson, Superintendent

Emerald Ash Borer; Where Are We Now?
Dr. John Lloyd, Plant Doctors

Monthly Columns:

Presidential Perspective
Roger Stewart, CGCS

In Bounds
Jack MacKenzie, CGCS

Within the Leather
Dave Kazmierczak, CGCS

Fact or Fiction:
Low Maintenance, No-Input Areas. Check out pages 38-44

On the Cover:
A beautiful water feature to challenge the best of teams at The Scramble

EAB, RU Ready?
Pages 32-37

Legacy Scholarships, Apply Today
MGCSA

What? There Is Maintenance to No-Mow, Low-Input Areas
Matt Cavanaugh, UMN

Hole Notes (ISSN 108-27994) is digitally published monthly except bimonthly in November/December and January/February by the Minnesota Golf Course Superintendents’ Association, 10050 204th Street North, Forest Lake, MN 55025. Jack MacKenzie CGCS publisher. Please send any address changes, articles for publication, advertising and concerns to jack@mgcsa.org.
Finally, we can see a little spring in the air and golf courses are open for business. It’s a welcome relief for most of us and the smell of fresh cut grass feels great! I hope all our MGCSA members came through the winter in good condition.

There doesn’t seem to be much chatter about winter injury of any consequence and I will take that as an indicator of a great season ahead. MGCSA has another active calendar this year and now is a great time to volunteer to help your association with these activities.

If you want to step outside your comfort zone, meet MGCSA members and greet ones you already know, then we could always use some help at the registration table. If you have ever helped with this, you know there are a lot of balls in the air and Jack MacKenzie can always use a hand. No long commitment, just offer to help when you can. It’s a great way to get involved with your association. Of course, we always welcome some help on a committee level as well. A small commitment, but a great return on investment.

Starting off this year, we have the MGA Spring Turf Seminar sponsored by Reinders on May 6 at Edina Country Club. This is quickly becoming a popular event to bring superintendents, golf professionals and club managers together at the beginning of the season to hear about how we all fared the past winter and what may be challenging in the coming season. I look forward to going every year.

Members of the Board of Directors will be hosting our annual golf event with our Affiliate members on May 12 and look forward to the fellowship of the golf and the discussion after lunch with those that provide needed
support for MGCSA each year. It’s a fun event, and a great way to say thanks. Coming up after that is one of the most important events of the year for MGCSA, The Scramble.

The Scramble is scheduled for June 2nd at Dellwood Country Club. This is a great venue that presents a perfect opportunity to invite members of your club, club officials, owners, players, family or anyone else who sees the value in turfgrass research at the U of M and the scholarship opportunities MGCSA provides for future superintendents and our own members families.

This event is also a great opportunity to get a foursome together with fellow superintendents for friendly competition and support the Scholarship and Research that gives back to your profession. Send in your registration today and be part of a great event at a great venue.

It is not too early to start thinking about playing in the Wee One Foundation fund raiser October 13 at Brackett’s Crossing. The Wee One Foundation events are quickly becoming the “must attend” event across the country and the one we host here in the Twin Cities grows in attendance each year.

Start putting your foursome together now and consider donating a raffle prize for this event that benefits our peers facing serious medical and health challenges. Jack MacKenzie works with Dale Parske, Tom Proshek, John Meyer, Paul Diegnau and the Wee One Foundation each year to make this event unforgettable. Don’t be conspicuous by your absence, join us for a great day for a great cause. I promise if you come this year, you will want to come every year!

MGCSA is ramping up for a busy season and it looks like our courses are off to a great start as well. If MGCSA can be of assistance to you, our members, in any way this season please don’t hesitate to contact myself, any member of the Board of Directors or Jack MacKenzie.

All the best for a great season.
Buy Four Toro® Sprinklers
...Get One FREE!

MORE FLEXIBLE. MORE ADJUSTABLE. AND NOW MORE AFFORDABLE.

We have arranged a perfect opportunity for you to enhance the precision and efficiency of your irrigation system with advanced Toro golf sprinklers.

Only Toro golf sprinklers are loaded with advantages like these:

- Patented Trjectory™ allows main nozzle angle adjustment for improved wind performance, obstacle avoidance, such as low hanging branches, and radius adjustment for precise water placement.
- Part and full-circle arc in one sprinkler allows you to simply and economically adjust the area of coverage to match seasonal needs to meet water use requirements.
- Stainless-steel valve seat that eliminates body damage from debris.
- Spike Guard™ solenoid which draws half the amperage and provides 3x the surge protection of competing products. (800S only).

From March 3, 2014 to June 27, 2014 when you buy four qualifying Toro sprinkler heads, we will give you a fifth one free!

Choose from:
- **Golf Sprinklers**: 800S Series, DT Series and B Series
- **Conversion Assembly**: 800S Series, DT Series and R Series
- **Riserless Bodies**: 800S Series & DT Series
Are You A Member Yet?
Throughout the United States only 350 individuals are members of the Wee One Foundation. Please help support a peer in need.
weeone.org

This year, pledge to support the Wee One Foundation through membership, One Percent Program or participation in the Wee One Tournament the fall of 2014
“If it is brown, flush it down and if it is yellow, let it mellow,” I can still hear Francie’s precious statement resonate in my mind. This was an old term used during power outages when I was a kid and hauled buckets of water from the golf course to flush the toilets. The meaning was explicit; conserve water.

Recently my wife and I were fortunate to spend a little over a week in an arid paradise called Culebra, an island half way between Costa Rica and St. Thomas in the Spanish Virgin Isles. The sandy beaches touted to be, and in actuality were, some of the best in the world, fishing, snorkeling, kayaking and exploring we spent our days doing anything very productive. Bays too shallow for cruise ships, we were two of relatively few people from the mainland.

The solitude was perfect, however we were surprised by the almost retentive sanction our host impressed upon us regarding water use. Unlike the small coastal town of Dewey, we did not have the luxury of water piped from the island Vieques and relied upon the rain water captured from the roof during infrequent precipitation and contained in a cistern under the house. Bottled water was used for drinking and cooking.

“You have 1,100 gallons in the tank but you sure better not use it up!”, Francie mandated as she left. Considering the average person in the United States uses between 80 and 100 gallons of water each day, my travel companion and I had to become very water conscious and in a big hurry. The weather was predicted to be sunny with limited chance for rain.

In our fair state, ‘the land of 10,000 lakes’, water, both quantity