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# HOLE NOTES

Official Publication  
of the  
Minnesota Golf Course  
Superintendents' Association

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## From Your President's Desk



E. Paul Eckholm, CGCS

## The Season's End Is Now Upon Us

The season's end is now upon us. I, for one, am happy to see the end to one of the most challenging years in recent history. Not only the heat, the rain, followed by the lack of rain, along with the downturn in play has increased the level of stress to an all-time high for me. Thank goodness it's over.

\* \* \* \*

**The annual conference is close at hand** and you should have the registration forms in your hands by now. The conference lineup is the best ever and should provide something for everyone. Plan to attend and renew acquaintances as well as get some great education.

\* \* \* \*

**I feel obligated to inform all of you about the recent changes to the pesticide law.** As of January 1, 2001 all applications of pesticides to golf courses must be performed by an applicator licensed in the appropriate category. The recent interpretation of this law by the MDA is that every pesticide, restricted or not, is included. Additionally, the appropriate category means any application to water, be it copper sulfate, Rodeo, or other stronger pesticides, will require licensure in the aquatic category. Application of insecticide to areas around the clubhouse will require a structural pest license. Fogging for mosquitoes will require a category L license. And so on, and so on. There is more to this law than meets the eye, so be prepared to add categories to your license.

\* \* \* \*

**On that note the MTGF is attempting to add a new license testing to the lineup** at the conference. Look to the web site, MGCSA.ORG, for the latest information.

\* \* \* \*

**Be sure to attend the annual meeting** for the latest information on the state of the association as well as the election of officers to the board of directors. Tom Fischer has built a great slate of candidates for the vacant positions. Take an active role in your association by attending the annual meeting. Drinks and hors d'oeuvres will be served following the meeting.

Respectfully,  
Paul Eckholm, CGCS  
epeckholm@msn.com

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# Members Enjoy Fun Time at Ruttger's For Last MGCSA Mixer of the Year

Host Superintendent Joe Wollner and the staff at Ruttger's Bay Lake Lodge offered terrific accommodations for the final MGCSA golf outing of the year on October 3rd. Thanks to the two golf professionals, Bill Laimer and Greg Snow for handling the event and the scoreboard.

George Johnson, National Sales Manager for Sea Tech, gave an informative talk about Canadian Geese.

The team of Tom Kientzle, The Legacy GC, Tom Berquam, Bergerson Caswell, Bob Distel, Wayzata CC, and MGCSA Executive Director Scott Turtinen won the Net 2-Best Ball event with an 18-under par score of 126.

Finishing second with a score of 130 was the team of Scott Elsenpeter, Pheasant Acres GC, Dan Brown, Par Aide, Mike Zasada, Premier Irrigation, and Jason Fanth, Ruttger's Bay Lake Lodge.

Jason Fanth and Bob Reihe, Premier Irrigation, won the two closest-to-the-pins. James Gardner, CGCS, Superintendent at The Wilds GC in Prior Lake won the longest drive contest while hitting it left-handed. Dick Grundstrom, Indian Hills GC achieved the shortest drive.

The next MGCSA gettogether will be at the MTGF Conference and Show on December 4, 5, and 6th.

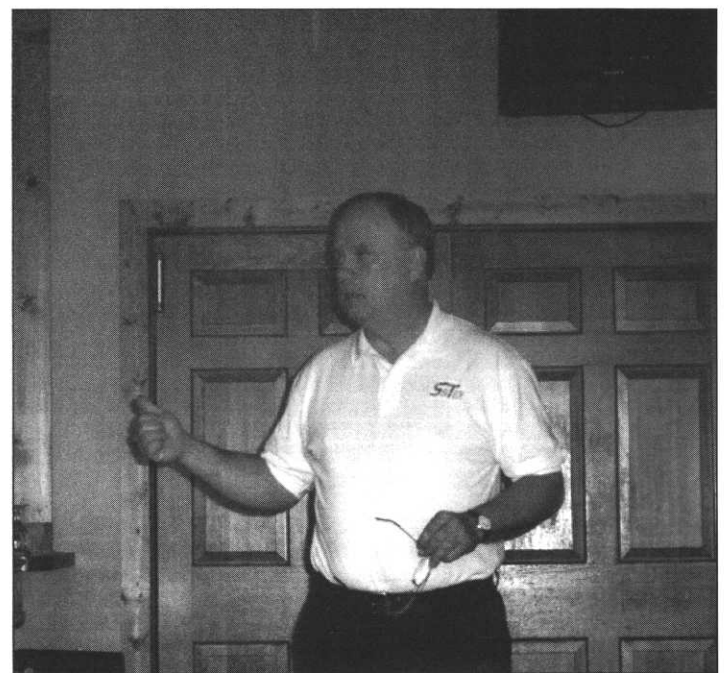
The MGCSA Annual Meeting is set for December 5th at 4:45 p.m. in a room to be announced at the Minneapolis Convention Center.



**HOST SUPERINTENDENT JOE WOLLNER**, right, takes a minute to congratulate Tom Kientzle, CGCS, The Legacy Courses at Cragun's, for guiding his team to victory in the last MGCSA mixer of the year. His team of Tom Berquam, Bergerson Caswell, Bob Distel, Wayzata Country Club, and MGCSA Executive Director Scott Turtinen shot 18-under par in the Net 2-Best Ball event on October 3rd.



**SOCIALIZING IS A BIG PART OF MONTHLY MEETINGS.** MGCSA members gather in the clubhouse at Ruttger's Bay Lake Lodge after golfing in the October 3rd Fall Mixer.



**GEORGE JOHNSON, SEA TECHNOLOGIES**, gave an informative talk to MGCSA members about Canadian Geese during the MGCSA meeting at Ruttger's Bay Lake Lodge on October 3rd.

# CLASSIFIED ADS

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1989 GMC 1-ton, dual-wheel 4x4 with dump box and 8' Western Pro Plow. 350 CU with 33,000 actual miles. Good tires and brakes. Good service records. body in good condition. \$7,500.

1980 foley Model 388 reel grinder w/ extra parts. machine in like-new condition. \$1,000.

Ideal Model 50 bedknife grinder. Very good condition. \$500.

Contact: KEN or TIM  
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(612) 926-4167 or e-mail  
taj52@aol.com

## FOR SALE

Wittek Senior Range Ball Picker.  
10 1/2 foot width. \$800.

1995 Smithco Super Rake. Hydrostatic drive, 16 hp Vanguard, front blade, rear rake, 1400 hours, good condition, \$4,000.

1992 EZ-GO PC 955  
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1992 Kawasaki Mule 1000. 454cc twin cyl. Runs good. \$2,000.

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5hp Briggs I/C, less than 10 hours use.  
\$500 each.

Beverage Cooler for Carryall, fits in bed. \$100.

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(651) 459-0288

## FOR SALE

+ Toro 5100 Fairway Unit  
3800 Hrs.  
Excellent Operating Condition  
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w/100 gal. spray rig and foam mkr.  
+1995 Jacobsen Turfcat  
Rotary Mower  
w/flail mower attachment, 2000 hrs.  
All of the above listed equipment is presently being utilized. Will entertain serious offers above the present minimal trade values.  
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grounds@stcloudcountryclub.com

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3 Toro greens verti-cutting reels. \$300.

3 Lesco 7-bladed cutting reels. \$100.

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1 1996 John Deere (220 A walker)  
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\$500 each

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Prestwick Golf Club  
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## FOR SALE

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13hp motor, used very little.  
\$3,000/make offer  
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...plus extra set of 5-gang  
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## FOR SALE

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sharpened and ready-to-go  
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Make offer.  
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Low hours....\$4,000 Older Jacobsen  
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Greensmower. Fair to good  
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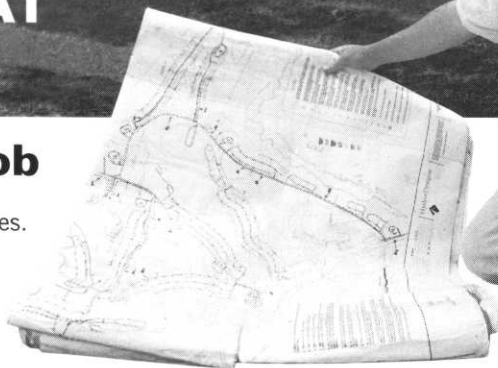
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# 2001 Conference & Trade Show

By LARRY VETTER  
MTGF Executive Director

The 8th Annual MTGF Conference and Trade Show will be held at the Minneapolis Convention Center on Tuesday, Wednesday and Thursday, December 4, 5 and 6, 2001. For the first time, this event is being held on a Tuesday, Wednesday and Thursday. The reason this change has been implemented is to make it more convenient to attend all three days of the educational sessions. In the past it was always on a Wednesday, Thursday and Friday. It was felt that attendance suffered on the third day due to attendees wanting to "get out of downtown" so that the Conference would not cut into their weekend.

This year's Conference has an excellent slate of local speakers as well as many others from around the country. Attendance qualifies for GCSAA PDU's as well as offering a workshop that qualifies for GCSAA external CEU's. Following the "Welcome" starting at 8:45 on Tuesday morning featuring various dignitaries and awards, the keynote address will be presented by J Robinson, Head Coach of the University of Minnesota's 2000 NCAA Champion wrestling team. J's topic "How to Get to the Top - Individually and Collectively" is sure to kick off our Conference with a variety of inspirational messages that we can all take with us as we pursue our respective goals and aspirations, both professionally and in our personal lives. While being no stranger to controversy, J is an excellent speaker and motivator. Be sure to arrive for the opening session to hear this timely message.

Following the keynote address be sure to spend time with our exhibitors. The Trade Show opens immediately following the keynote address with dedicated time from 11:00 a.m. until 2:30 p.m. Lunch will be available in the Trade Show area so spend time visiting with our vendor members. Remember that this event would not be possible without the support of our vendor members! Trade Show hours are from 11:00 a.m. through 6:30 p.m. on Tuesday, December 4th with the All Industry Reception on the show floor from 4:30 to 6:30 p.m. The Trade Show is also open from 11:00 a.m. through 4:30 p.m. on Wednesday, December 5th.

Beginning at 2:30 on Tuesday afternoon, a wide variety of speakers and topics will be available for all attendees as

well as five different workshops and one demonstration. Tuesday afternoon will feature Bob Vavrek's "Year In Review" as well as Dr. Brian Horgan chairing a panel of superintendents discussing isolated dry spot - problems and solutions. Other topics presented on Tuesday afternoon are: "Planting Trees for Positive Characteristics", "The Good, The Bad & The Ugly of Landscape Plantings", "The Use of Merit for Boring Insect Control", "Strategies for Setting Up a Fertilizer & Chemical Program", "Preventing Repetitive Stress Injuries in Office Environments" and "Ergonomics for In-The-Field Turf, Tree & Grounds Maintenance".

Wednesday, December 5th features the Pesticide Recertification sessions. The keynote address will feature Dr. Frank Rossi, Cornell University, addressing "Can We Manage With Fewer Pesticides". Dr. Rossi states that "the US public continues to grow weary over pesticide use for turf management. In the northeastern U.S. and Canada, communities have begun banning the use of pesticides on public land and now on private land. What does this mean for the golf turf industry, for superintendents, for golfers and for revenues generated by golf courses?" This talk will review his latest USGA-funded project on reduced and non-chemical management of putting greens underway at Bethpage State Park, site of the 2002 US Open.

Following the keynote address, Dr. Jon Powell, Plant Pathologist at the U. of M. will present the latest data from his on-going research projects which include a wide variety of fungicides, rates, timing and efficacy in effective turf disease protection. Dr. Powell will give special emphasis to his extensive dollar spot research on putting greens.

Dr. Frank Rossi, Cornell University, returns to the program with the presentation "The Art and Science of Putting Green Nutrition". Dr. Rossi will discuss the latest research in the area of plant nutrition and suggest reasonable nutrient management programs for putting greens. Dr. Rossi will go beyond the standard "sand vs. soil root zones" and will address soil and tissue nutrient testing, analysis, interpretation and recommendations. Many of the organic and

*(Continued on Page 10)*

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external CEU's.*



## MTGF Conference and Show—

(Continued from Page 9)

microbial products being used today are loaded with nutrients. Be sure to hear how all of these must be factored into an overall putting green nutritional program.

Next on the agenda features Dr. Thomas Watschke, Penn State University, presenting "Poa / Bentgrass Management". Dr. Watschke will detail the different seasonal growth patterns of these two species and the opportunities therein to make management inputs that favor individual plant competition.

Having these four presentations back-to-back will present a tremendous learning opportunity for everyone involved in turfgrass management and, in particular, golf course turf management. We are very fortunate to be able to assemble these noted individuals for the morning session and feel confident that all attendees will benefit from the expertise that they bring to our Conference. Additional topics that are available in the Wednesday morning sessions include: "Children's Pesticide Issues - What Does the Science Tell Us?"; "Turf & Landscape IPM as a Response to School Children's Health Concerns"; "Organic Pesticides - Myths & Facts"; "Choosing Plants to Avoid Pest Problems"; "Cankers, Blights, Mildew & More"; "The First Four Feet Can Kill You: Tree Structure & Biology Around the Root Crown"; "Respiratory Protection & Safety", parts I & II; "Strategies & Protective Clothing for Skin Cancer Prevention of Outdoor Workers"; The Mechanics Workshop from 9:40 to 12:30 and the Affiliate Session, Back to the Basics - "Turf 101" from 9:30 to 11:30.

Following all of these educational sessions it will be time to "take a break" and visit our vendors on the Trade Show Floor. Lunch will again be available with plenty of time to spend networking and gathering information to factor into next year's buying decisions. Again, please remember that our vendors make all of this possible. Make sure to let them know that you appreciate their support and that their support will be remembered when your 2002 budgets are being spent.

Following lunch on Wednesday, the golf session kicks off with the University of Minnesota Research Update. Dr.

Don White, Dr. John Powell, Dr. Brian Horgan, Troy Carson and Shawn Bernick will present a recap of their current research activities and outline data, objectives and on-going projects that they are conducting. This year this session has been expanded to two hours due to the extent of the activities that will be covered. Much of this research is a direct result of MGCSA's financial support and directives. Plan to attend this expanded session and see the progress that is being made. Many will be pleasantly surprised at the scope of the research activities being conducted by these individuals as programs continue to expand on the St. Paul campus and elsewhere.

Other topics that will be presented Wednesday afternoon will include: "Have You Nuc'ed Your Trees Lately? Understanding Nitrogen in Trees"; "Japanese Beetle & Other Insect Problems"; "Diagnosing Plant Diseases"; "Diseases of Bedding Plants"; "Specifications, Estimations & Bids to Nail the Job & Avoid Ambiguity!"; "Ten Keys to Sports Turf Management"; "Environmental Concerns for Grounds Design & Maintenance"; "Creek Renovation" at Town & Country Club and the start of a seven hour workshop that qualifies for 0.75 GCSAA CEU's titled "Soil Physics & Chemistry Simplified for Everyday Use. In order to receive these credits, all sessions must be attended. Those sessions are from 2:30 to 4:20 Wednesday afternoon, from 10:10 to noon on Thursday morning and from 1:30 to 4:30 on Thursday afternoon. This workshop, titled "Physical, Chemical & Biological Concerns & solutions for Sand-based Root Zones" is split into two parts, "Soil Physics & Chemistry Simplified for Everyday Use" and "Physical Properties & What They Mean to You". Dave Doherty and Steve Trotter will conduct this seminar that has been approved for external CEU's by GCSAA.

The keynote speaker on Thursday morning will be Dr. Thomas Watschke of Penn State University discussing Biostimulants. Dr. Watschke will provide background and history of biostimulant research and report on the Penn State research program with biostimulants. Following Dr. Watschke will be Bradley Klein who is the editor of Golfweek's Superintendent News. His topic, "In Search of Donald Ross" will detail some of the 400 golf courses designed by Ross, many of which have been altered, some beyond recognition. A few remain in tact. What are the

strengths and weaknesses of Ross' design philosophy? Does his work hold up in an era of modern equipment? Can they be restored or should they be modernized?

Then Dave Wilber presents "Links Golf - Where Tradition and Turfgrass Meet". Dave explains why the traditional playing surface and design characteristics of Links Golf are once again becoming popular. He shares his experience of

(Continued on Page 12)



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