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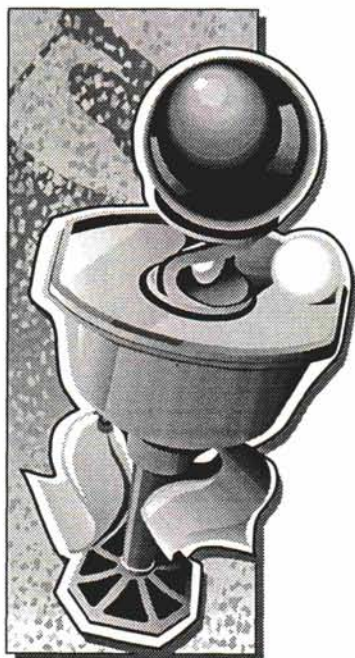
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Dress Code for Seminars

Tommy D. Witt, CGCS, Education Committee Chairman, GCSAA

At their summer meeting, the GCSAA Board of Directors approved an Education Committee recommendation regarding a dress code for all GCSAA seminars, including conference seminars and chapter-hosted regional seminars. As you may recall, a dress code already exists for several conference events. The new seminar dress code is intended to help promote the professional image of golf course superintendents through professional attire.

Accordingly, the new dress code for conference and chapter-hosted seminars is:

Casual business attire (slacks and collared shirts for men, similar attire for women); jackets are recommended.

For your reference, the dress code for other conference events follows:

Trade Show and Educational Sessions:

Golf casual attire.

Opening Session and Government and Environmental General Session:

Sport coat and similar dress for women.

Gala Reception and Dinner:

Coat and tie, and similar dress for women.

Golf Tournaments and Events:

Golf casual attire, such as golf shirt or sweater and casual slacks, no jeans.

Welcoming Reception:

Semi-business attire, such as an open-collared shirt with sport coat for men, and similar attire for women.

Victory Reception and Banquet:

Business attire, such as a suit with coat and tie for men, and similar attire for women.

Members will be notified of the new guidelines through their seminar registration confirmation letters and through *Newsline*. However, we would appreciate any assistance you can give in communicating this new standard, such as through your chapter newsletter. If you have questions regarding this policy, please contact me by phone at 847/304-2840 or by e-mail at tomwitt@ix.netcom.com or contact Deena Amont, Director of Education, by phone at 800/471-7878, Ext. 414, or by e-mail at damont@gcsaa.org. ■

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Shade Problems?

(continued from page 18)

identified. As a result, the best approach to genetically improving turfgrasses for shade tolerance lies in the use of somaclonal variation. *In vitro* cultured plant cells frequently face nuclear genetic and cytoplasmic modification to adjust themselves to the unusually stressful *in vitro* culture media and environmental conditions. This phenomenon which is due to "microevolutions in the test tube" is referred to as somaclonal variation. Somaclonal variation is used by scientists to develop plants that may contain new desirable traits such as herbicide resistance (when cells are cultured in a medium containing a herbicide) or salt resistance (when cells are cultured in a highly saline medium). In addition, pre-existing *in vivo* genetic variability in cells, plus mutations and genomic rearrangement that usually occurs

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are cultured in a
highly saline medium).*

in cells grown *in vitro*, can result in new undesirable (i.e., sterility, albinism, etc.) or desirable (disease resistance, insect resistance, shade resistance, etc.) traits that could be inherited in plants that are regenerated from cells *in vitro* culture. Somaclonal variation is an excellent choice and a new tool to supplement plant breeding for crop improvement. Currently, there exists over 1,000 genetically improved crop species developed either via *in vitro* selection or somaclonal variation systems.

What Should We Do in the Meantime?

While you are waiting for us to develop turfgrasses with improved shade tolerance, here are a few suggestions for managing your existing turf under low light conditions: 1) maintain a tree pruning and thinning program to maximize light pene-

(continued on page 31)



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the Bull Sheet

DATES TO REMEMBER

January 8-9 — GCSAA Seminar "Golf Greens, History, Theory, Construction and Maintenance" at Oak Brook, IL.

January 14-16 — Mid-America Horticultural Trade Show at Navy Pier.

January 19-22 — The 68th Annual Michigan Turfgrass Conference, Lansing, MI. Call Kay at 517-321-1660 for further information.

January 20-22 — Midwest Turf Expo at Indiana Convention Center, Indianapolis, IN.

February 2-8 — GCSAA Conference & Show, Anaheim, CA.

Congratulations to Luke Cella on getting Pottawatomie G.C. certified by the New York State Audubon Cooperative Sanctuary System. This is the 11th course in Illinois to be certified and the 111th internationally to receive this honor. Luke states that it is also the first 9-hole facility to become fully certified.

Wanted: Used Cushman trucksters, Jacobsen G10 tractors, and Jacobsen fairway mowers. Call Ron at 815-468-3438.

A late congratulations and a wish for many more to Mary and Adolph Bertucci who celebrated their 56th wedding anniversary on October 9, 1997.

Andy Dauksas, Glen Oak C.C. spent six days in Scotland playing golf in early September. He was able to play Turnberry, Troon, and Muirfield. It is quite a story he has to tell; give him a call.

Kevin DeRoo, Bartlett Hills G.C., reports that his new irrigation system is in. Halloran & Yauch did the installation, and Kevin is ecstatic over the new system. Anyone who has worked with such a patched-together system can understand his joy.

Steve Cummins at Lake Barrington Shores G.C. is looking for a mechanic. Please call 847-382-3252.

The deepest sympathy of the members of the Midwest Association of Golf Course Superintendents is extended to Don Spiers and his family on the death of Don's father in late October.



We all have a green thumb, so to speak, in this industry; and that also goes for our graphic artist, Mark Karczewski, who makes this publication look so great. In early October, I attended a Bonsai show held at Cantigny in which Mark and his club, the Prairie State Bonsai Society, were showing their prize trees. The above picture shows two examples of Mark's handiwork.

Advertisers: The color page opposite from this page is available for 1998. Only the months of February, May, August and November are reserved at the present. Call Fred Opperman, 847-428-5009 to reserve your space for this premium page.

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The MAGCS Board of Directors for 1998

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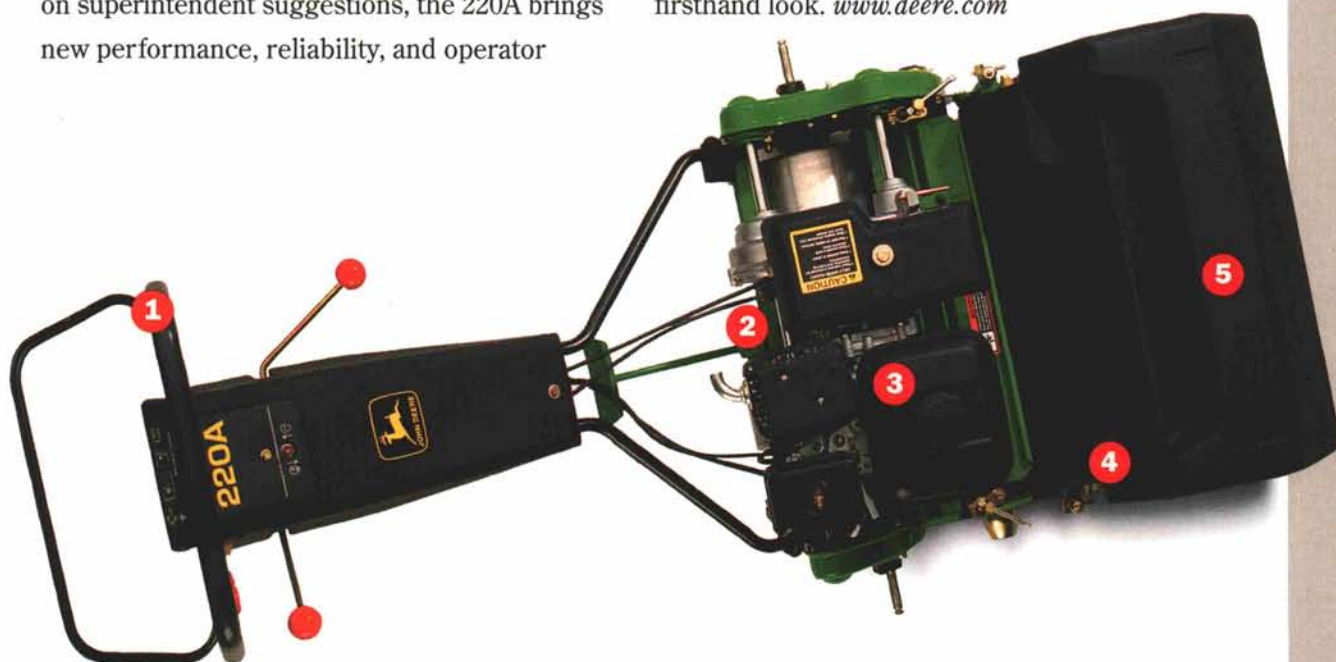
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(continued from page 26)

Medinah C.C. is working towards the August 1999 PGA event, but they are also being considered for the 2003 Ryder Cup. These events will be great for Medinah C.C. and Danny Quast, CGCS, as well as for the greater Chicagoland area.

.....

In early November, Olympia Fields C.C. was selected as the site for the U.S. Open in 2003. Olympia Fields is ranked in the top 100 courses in the country. It has been the site of the 1925 and 1961 PGA Championships and hosted the 1928 Open. Also this past summer, it was the site of the U.S. Senior Open.

.....

Remember, MAGCS members, to call your friends across the country to tell them what a great guy Tommy Witt, CGCS, is. Tommy is running for secretary-treasurer for the GCSAA in February at Anaheim.



Fairways of the Future

(continued from page 10)

even distribution of water. Conversely, it also shows that a single row of sprinklers cannot be used to properly irrigate a fairway given today's standards because the centerline must receive an excess amount of water to keep the edges from drying out. Following the lead set by the desert regions of the country, it is likely that future irrigation systems will be designed to water from property line to property line so that superintendents can make it rain as if they were Mother Nature (if not better) whenever they so desire.

In conclusion, the management of fairways looks as though it will become as sophisticated as that for the greens. In other words, to speculate on what tomorrow's fairways will look like, take a closer look at the greens. I hope, however, that the speed of the fairways will never become an issue, as then it will be time to retire. ■

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Director's Column

(continued from page 4)

We put on great monthly meetings at some of the greatest golf facilities in the world; but given the size of our organization, I do not think we do enough to promote ourselves as stewards of the community. I believe that this Vendor's Day is a way to do that. Let's give the proceeds to that needy cause.

Let's start a scholarship program that is available to ALL members' children and grandchildren. So that the market is not overrun with new superintendents, let's make it a scholarship available only to those not going into the greenskeeping business.

With the funding that Vendor's Day could provide on an annual basis, this could be a four-year scholarship valued at \$1,000 to \$2,000 per year. Applicants would be judged by an independent team of judges made up of high school counselors and university personnel. The scholarship would be renewable each year based on the recipient maintaining a "B" average. With this scholarship available to ALL members' children and grandchildren, every one in the organization would feel "more bang for the buck."

My vision of the future of this committee is to try and implement some of these ideas. I need support from my fellow commit-

tee members and the rest of the vendors. And we need the support from the rest of the membership.

I do believe that some sort of Vendor's Day in '98 will happen. The cause, the format, the logistics will need to be spelled out in detail in the near future. As you read this, please formulate your thoughts, ideas, and comments. Please feel free to drop me a line or e-mail me at cannonturf@aol.com. The committee will be meeting in January to discuss all of our options.

As I close this editorial, I would like to bestow from my family to yours a **Very Happy and Healthy Holiday Season.** ■

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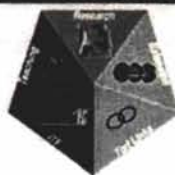
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