

Nursery responded, completing the project in 1999 at the nursery's Momence farm.

To achieve the look Leuzinger desired, H&E tested a variety of blends at the University of Illinois test plots and finally settled on a custom blend of three bluegrasses and three fescues. According to H&E's turf specialist, Darin Habenicht, this combination of grasses does quite well in dry, shaded areas to 65% and will maintain a consistent color with no mottling. Habenicht adds that the blend grows equally well on both sandy loam or mineral-based soils.

While somewhat thinner than traditional bluegrass, this blended turf is aesthetically pleasing and tends to wave majestically in the breeze. Its somewhat lighter green color is perfect for use in the rough and around bunkers,

(continued on page 37)



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the Bull Sheet

John Gurke, CGCS,
Contributing Editor

DATES TO REMEMBER

August 2 — U of I Field Day in Urbana, IL. Registration was at 10:00 a.m.

August 14 — John Buck Memorial Golf Outing at Hughes Creek Golf Club, **Dave Braasch** and **Dave Meyer** hosts. More below.

August 15 — MAGCS monthly meeting at White Hawk Country Club in Crown Point, Indiana, **Dan Tully** host.

August 18 — MAGCS Kane County Cougars outing at the old ball park in Geneva, IL.

September 13 - 20 — Chicago-Area Conference on State and Federal Personnel Laws. Sites as follows: 9/13-14—Radisson Suites in Chicago; 9/17-18—Hyatt Regency Oak Brook; 9/19-20—Schaumburg Golf Club. Call 800-601-4636 to enroll.

September 24 — 2001 John Deere Championship at Boulder Ridge Country Club in Lake in the Hills, IL, **Paul Wagner** host.

October 1 — MAGCS Scholarship Fundraiser at Geneva Golf Club, **Ed Braunsky**, CGCS host.

October 12 — Illinois PGA Hall of Fame Induction Ceremony at the Glen Club in Glenview, IL.

Congratulations to **Mark Stephan** of Rob Roy Golf Course on becoming a Certified Golf Course Superintendent as of May 12 of this year. Time for new business cards, Mark.

Congrats also go out to two MAGCS members—the first being our friend **Luke Cella**, formerly of Pottawatomie Golf Course and the University of Illinois. Luke is the new superintendent at Tamarack Golf Club, replacing **Steve Schendel**, who is the new superintendent at Ruffled Feathers Golf Club, replacing **Dan Albaugh**, CGCS. Best of luck to Luke, Steve and Danny—may your roads be smooth and your futures bright.

As mentioned in Dates to Remember, the John Buck Memorial Golf Outing will be held on Tuesday, August 14 at Hughes Creek Golf Club. This outing, with an 11:00 a.m. shotgun start and dinner at 6:00 p.m., was arranged to benefit the newly-formed John Buck Scholarship Fund. Through John's generosity, a third scholarship (along with the two MAGCS scholarships) will be awarded via the same parameters as the MAGCS Scholarship. For information on the outing or the scholarship, contact J.W. Turf at 847-683-4653.

Before I move into the monthly meeting highlights and golf results, it is OBVIOUSLY time to mention this again: PLEASE turn off all cell phones, pagers, alarm clocks and other such nuisance noise-makers, and remove your hats before entering an education

(continued on page 35)

Several MAGCS wives recently participated in the Avon Breast Cancer 3-Day—a 60-mile walk from Kenosha, WI to Montrose Harbor in Chicago—to help raise money to fight breast cancer. The annual event, held this year on June 15-17, had 3,200 walkers and raised a whopping \$6,000,000 for the cause. **Kristin McKone** (Erwin—River Forest C.C.), **Michele Blomquist** (Dave, CGCS—Naperville C.C.), **Tiffany Yerkes** (Paul—Lesco, Inc.) and **Gerri Ferreri** (Don—Seven Bridges G.C.) were among the horde who spent weeks training for the walk. The six ladies shown here raised over \$15,000 to benefit the women stricken with this insidious disease. Congratulations on a noble endeavor, ladies!

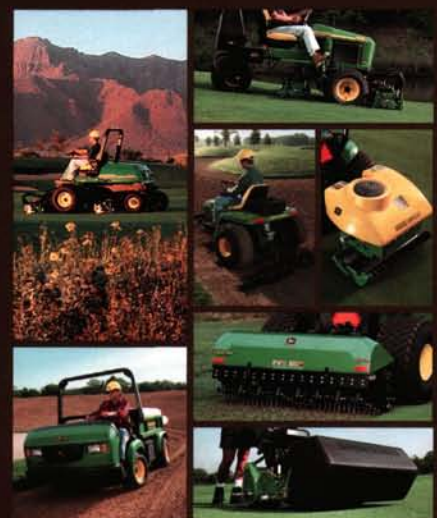


Kristin McKone, Michele Blomquist, Erin Reichert, Tiffany Yerkes, Suzi Straffon and Vivian Floyd shown after their 60-mile trek for the Avon Breast Cancer 3-Day.

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session or business meeting. We are professional ladies and gentlemen, and our hosts and guest speakers deserve our good manners. Great—I just fell off my soap box, and I can't get up . . .

The Chicago District Golf Association and Dr. Randy Kane are seeking a qualified individual to take over the IPM coordinator position for the Interactive Turf

Pest Management Program. Interested parties can visit the CDGA Web site (www.cdga.org) and click on the link for more information.

The Advil Western Open is now in the books, and anyone who had the opportunity to get out to Cog Hill Golf & Country Club's Dub-spread course for the tournament was treated to near perfection.

(continued on page 36)



Education speaker Dr. Joe Vargas of Michigan State University (L) and host superintendent Ron Fox.



The beautiful ninth hole at Point O' Woods, where Dave Holler of Arthur Clesen, Inc. put it closer to the hole than anyone else.

The June MAGCS meeting was held at Point O' Woods Golf and Country Club in Benton Harbor, Michigan with **Ron Fox** serving as our host. The day was steamy hot and damp, and the course was outstanding! Dr. Joe Vargas gave a fine educational presentation (replete with various electronic rings, beeps and yes, even silly songs from the devil cell phones), followed by a beautiful day on the course. Ron and his staff did an amazing job of getting the course ready after a torrential downpour the previous night. Thank you for the effort, Ron, and thanks to all the MAGCS members who made the trip—it was well worth it! The golf results were as follows: In the gross division, the team of **Brad Johnsen** (Klein Creek G.C.), **Bob Kronn** (LaGrange C.C.), **Al Pondel**, CGCS (Rockford C.C.) and **Jim Knulty** (Big Foot C.C.) took first place in a scorecard playoff with a 145, beating out **Dave Kohley** (Silver Lake C.C.), **Tim Scott**, CGCS (Stony Creek G.C.), **Don Ferreri** (Seven Bridges G.C.) and **Rick Wilson**, CGCS (Glenview Park District). In the net division, first place was grabbed by (go figure this one) **Steve Van Acker**, CGCS (Crystal Lake C.C.), **Paul Schaefer**, CGCS (Prairie Isle G.C.), **Bob Lively** (McHenry C.C.) and **Tom Lively**, CGCS (Medinah C.C.) with a scorching 118. Also of note was the betting hole, which raised \$200 for the MAGCS Scholarship fund. Congratulations to all the winners (or, in Oscar-speak, all of those to whom prizes were given), and thanks again to Ron Fox and the great people at Point O' Woods.

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Once again, **Ken Lapp** and his staff done outdid themselves. The record-low scores reflected how true the greens were, how playable the lies were and generally how nicely-conditioned the course was. Great job, Ken—MAGCS appreciates the exposure to the fine conditions throughout the Chicago area that this tournament and your hard work provide.

Hats also go off to **Dave Groelle**, new superintendent at Kemper Lakes Golf Club, who recently replaced **Gregg Rosenthal**, CGCS in time to host the SBC Senior Open. Another fine Chicago golf course was featured on national television and further demonstrated the excellence in golf course management that MAGCS members provide their clientele.



Education speaker Rich Kozlowski, vice president of Alliance Capital, Inc., gave a fine talk on college funding.



Dom Grotti Award winners Mike Alsdorf (L) and Ron Dohman, CGCS of Pontiac Elks C.C.



Bob Kronn of LaGrange C.C. shows off his trophy—the Elmer Bertucci Cup—for winning the 2001 MAGCS Senior Championship.

This is a treat—two monthly meetings to recap in one *Bull Sheet*. The July meeting was held at Orchard Valley Golf Course, with **Jim McNair**, CGCS and **Harry Lovero** hosting. Those in attendance were treated to a perfect day on a perfectly-conditioned golf course. The very informative education portion was provided by Rich Kozlowski of Alliance Capital, Inc., who spoke on college funding options. Another highlight was the presentation of the first MAGCS Scholarships to Brenda Ferreri, daughter of Don and Geri, and Eric Fischer (who was unable to attend), son of **Ed Fischer**, CGCS (Old Elm Club) and Jan. On the golf course, several events took place: the MAGCS Senior Championship and the Dom Grotti Award competition. Seventeen superintendent/assistant teams vied for the Grotti, with winners **Ron Dohman**, CGCS and **Mike Alsdorf** of Pontiac Elks C.C. walking away with the prize with a 159. The Elmer Bertucci Trophy for Senior Champion went to **Bob Kronn**, while **Kerry Blatteau**, CGCS of Oak Brook Hills Resort took the net division with a 70. Super Senior gross division winner was Albie Staudt, and net winner was James Meyer, who won in a scorecard playoff over **Ray Schei** of Odyssey G.C. A great time was had by all, and our hats go off to Jim, Harry and the fine staff at Orchard Valley for a great job.



MAGCS 2001 Scholarship winners Brenda Ferreri and Eric Fischer.

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I realize some of these comments may cross the line for some folk. My apologies, but I don't know enough about growing grass to write even one message. At times, I act like I know even less about managing a staff. I do know a little, and it is a **little**, about letting God guide me through this life. On more than one occasion, I have felt led to send a spiritual message with these

monthly columns. What could be more important in a lifetime than making a relationship with God the highest priority? Putters and *Poa annua*? Not a chance, and I am grateful that these numbing experiences such as Tod's untimely passing cause me to stop and take a look at my life.

Take a break from the rat race. I heard once that the winner

of the rat race is still a rat. Make time to hug your child a second time, take your wife out to breakfast, let your staff know you appreciate them, speak and act true (despite the fear of doing so), rekindle a friendship and/or forgive someone, skip out of work some Sunday to attend a church service, do something kind and don't tell anyone about it. Just today. 

because there it accentuates the lush, deep green colors of bent fairways and greens. Moreover, it is a perfect turf for low-maintenance and light-irrigation areas.

Jeff Leuzinger said, "I'm happy with the results and our membership gives the look high marks. We achieved what we set out to do."

Because this sod is newly developed, it was available only in limited quantities this spring, but availability should be plentiful by fall. All H&E locations—Markham, Harvard, Momence and Wauconda—carry the fescue/bluegrass blend and will cut it in H&E's "BigRoll" or the traditional small rolls.

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THE WAY WE WERE

For this special edition of *The Way We Were*, we dare you to decipher the way *they* were. “They” are either current MAGCS members, fathers of present members, “founding fathers” of the Midwest or—in an instance or two—all of the above! Some are no longer with us, some long-since retired, while some are still plying their beloved trade to this very day or have passed the torch to the next generation. See how many faces you can identify, then check your guesses against the answer key below.



1



2



3



4



5



6



7



8



9



10



11



12



13



14



15



16



17



18



19



20



21

ANSWER KEY:


- #1: John MacGregor, taken in 1962
- #2: Ray Gerber, taken in 1959
- #3: Bob Williams, taken in 1959
- #4: Ray Davis, taken in 1953
- #5: Frank Dinelli, taken in 1954
- #6: Ben Kronn, taken in 1958
- #7: Walter Fuchs, taken in 1958
- #8: Carl Hoppahan, taken in 1958
- #9: Amos Lapp, taken in 1959
- #10: Ed Stewart, taken in 1960
- #11: Paul Voykin, taken in 1960
- #12: Tony Meyer, taken in 1960
- #13: Peter Voykin, taken in 1961
- #14: Ted Woehrle, taken in 1961
- #15: Art Benson, Sr., taken in 1961
- #16: Adolph Bertucci, taken in 1962
- #17: John Ebel, taken in 1962
- #18: Don Gerber, taken in 1962
- #19: Dudley Smith, taken in 1964
- #20: Fred Opperman, taken in 1976
- #21: Ed Fischer, taken in 1980

principal source of water for agricultural irrigation in some areas. Although it can be used for turf in some instances, it generally is not recommended due to the high level of nutrients and other compounds it can contain.

Tertiary treatment produces water that is most suitable for turf irrigation if potable water is not available. Secondary effluent is filtered over beds of charcoal to remove non-biodegradable organic material and most nutrients such as nitrogen and phosphorus. Properly treated tertiary effluent should be relatively odorless and must have less than 2.2 coliform bacteria per 100 ml water.

While wastewater engineers are concerned primarily (or only) with pathogen levels in effluent, superintendents must also consider the many management issues associated with use of effluent for

golf course irrigation. From an agronomic stance, effluent can have effects on both turf and soil qualities. There are often additional financial considerations that must be met—effluent water is not necessarily “free.” Many regulatory issues must be met before effluent can be brought onto a golf course and used for irrigation.

The four main characteristics of effluent water that dictate its utility for any situation are 1) Biological components, 2) Organic components, 3) Dissolved salts and nutrients (including heavy metals) and 4) Dissolved and suspended solids. Wastewater treatment facilities generally reduce the concentration of biological and organic components to a minimum. The potential for problems and remedies associated with dissolved salts, nutrients and solids will be discussed in a future issue. 

Literature Cited

Huck, M., R.N. Carrow, and R.R. Duncan. 2000. *Effluent water: nightmare or dream come true?* USGA Section Green Record, March/April.

McCarty, L.B. 2001. *Best golf course management practices.* Prentice-Hall, Upper Saddle River, NJ.

NGF. 1999. *Operating and financial performance data of 18-hole golf facilities.* NGF, Jupiter, FL.

Ratcliff, C. 1999. *Water supply and demand.* Grounds Maint. 34(6):10.

Seely, R. 2001. *Groundwater damage is largely unseen, long-lasting.* Wisc. State J., 3 June, p. A5.

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