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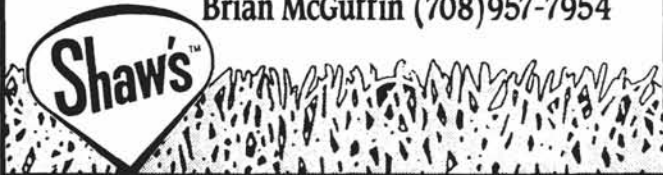
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(Keepers of the Green continued)

was usually to mix up a vat of arsenic-based nasties and apply liberally, isn't necessarily the best long-term way to ensure lush greenery. Superintendents today have the sophistication of an ecobiologist who understands both chemical and natural means of killing pests and turf diseases. On-course studies of chemical effects and after effects are up, and the use of harmful stuff is down. Today's golf course is usually built with a special concrete wash-up area for draining and flushing chemical-bearing equipment, again to prevent unwanted runoff."

"Still, misinformation is ripe in today's green age. The New York State Environmental Protection Bureau issued a report in 1991 on health-related questions about golf and the environment. The report was provocatively titled 'Toxic Fairways', but the authors could only **speculate** about potential dangers of pesticides leaking into the groundwater: they simply **didn't have enough evidence**. Later, a team of scientists investigated ground water at four golf courses on Cape Cod, and while they found toxicologically significant levels of chemicals in the water, **none were pesticides being used on the golf courses.**"

"Still, the battles between environmental protectionists and developers trying to make a buck (or a few million of them) are joined almost every time someone says **golf course.**"

Mr. Pollard finishes his article with a nightmarish story about the Arthur Hills Construction of the Sanctuary Golf on the island of Sanibel. After over 3 years in delays and over \$13 million in environmental cost over runs, \$2 million of which included the construction of a new sewage treatment plant that the owner John Naumann **donated** to the city, the golf course was finally completed.

It is obvious that Mr. Pollard is on our side, I for one am glad he is not a member of Green Peace. Every seat on every airplane that United Airlines owns has this magazine in it. Quite possibly millions of people have read his story.

I felt compelled to relate some of his story to you so that you would all know that these problems are not going to disappear or be capably managed by anyone other than ourselves. We are on 'the front lines' every day. Our careers, our livelihoods, and our environment depend on the daily decisions that we make. I hope that Mr. Pollard's words help us all to realize more that the environmental battle wages on a national front. We must take the offensive, we must be proactive in our cause and take the initiative to show the world that we are true ... keepers of the green.

P.S. — If anyone would like a complete copy of 'How Green Are The Greens', give me a call and I'll send it to you.

EPA Mows Down Pollution

The Environmental Protection Agency is slapping pollution controls on gas-powered garden tools to clear the air in places like Phoenix, where desert heat and piped-in water make lawn mowing a year-round chore.

The nationwide standards announced Wednesday in Washington are expected to add about \$5 to the cost of a mower, leaf blower, weed trimmer or other tool.

Running a mower for an hour creates as much pollution as driving a new car for 11½ hours, the EPA said. One hour of using a leaf blower equals 34 hours of driving; for a chain saw, 63 hours of driving; for a weed trimmer, 21 hours.



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MAGCS Representatives Attend Mechanics Job Fair

by Dave Blomquist, CGCS
Naperville Country Club

On April 22, Don Cross, Joel Purpur, Phil Taylor and myself attended a job fair at the Universal Technical Institute. Wes Danielewicz and Chuck Totten represented the Turf Equipment Technician Association. Our intent was to introduce the MAGCS to the school so we may have a source for qualified technicians when needed. Roger Stewart discovered this fine trade school while searching for a technician for his club. UTI is located in Glendale Heights and they specialize in all facets of mechanical training including diesel, transmission, electrical/hydraulic systems, as well as heating and air conditioning/refrigeration.

We found the school was run in a very professional manner with the staff being very courteous and helpful. The students come from all over the country and will spend an average of one year to complete their program of choice. I hired a UTI student as a part time Assistant Mechanic for \$6 hour and he will work approx. 30 hours a week.

We gave the MAGCS office number to students that showed interest in our group. If you are looking to hire, you might consider this course. Joan Martin, 708/529-2662, is the employment placement director at UTI, and she would be glad to post your job description.

Nels Johnson Supports Superintendents' Hockey Team

by Dave Blomquist

Not only is Nels J. Johnson Tree Experts one of the best tree care companies in the area, they have branched out into sports team sponsorship! Several local Superintendents are on a hockey team that plays out of Center Ice in Glen Ellyn, and the Johnsons are kind enough to provide sponsorship. The following superintendents are involved:

Dave Blomquist (Naperville C.C.), Kevin Deroo (Bartlett Hills G.C.), Jim Evans (Turnberry G.C.), John Gurke (Aurora C.C.), Joel Purpur (River Forest G.C.), Dave Schlagetter (Indian Hill C.C.), Matt Springer (Prairie Landing G.C.).

Ed Braunski and Tim Kelly are the team towel boys. At press time our record is 6 and 2 with Blomquist leading in most shots missing the net; Deroo leads in broken sticks and tripping over the blue line; Schlagetter leads in assists and most shots to the goalies' chest; Gurke and Purpur are defensive stalwarts (they also lead in penalty minutes so don't even think of going near our goalie); Springer just looks good because he has the best pads. Finally, our team leader is Jim Evans, the cagey veteran with skates that went out of style in the early 70's, but he still crashes the net with the kind of reckless abandon that you just don't get from today's overpaid, slack jawed rookies. The playoffs are a couple weeks away so stay tuned for continuing updates and again thanks to Johnsons Tree Experts for their support.

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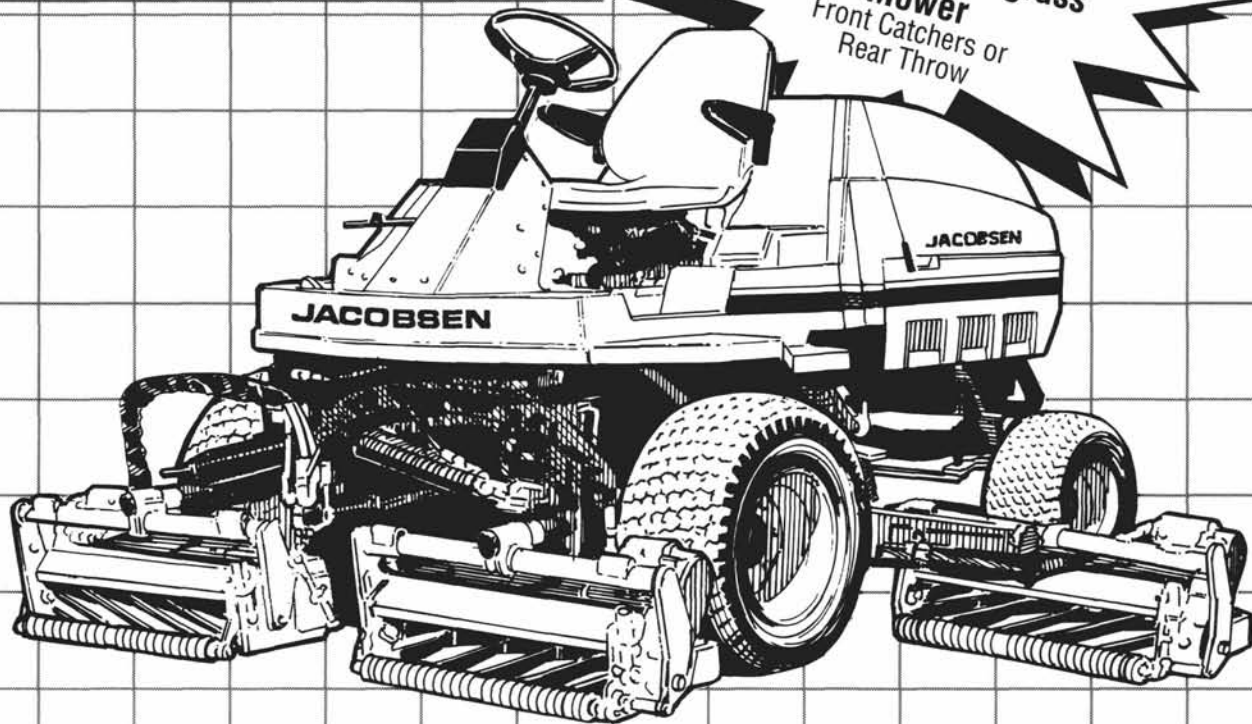
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Upcoming Events — Mark Your Calendar

June 6 — Second Annual Midwest Musser Foundation Golf Tournament at Naperville C.C.

June 8-12 — Ronald McDonald Children's Charities Celebrity Golf Classic at Seven Bridges G.C.

June 20 — MAGCS Meeting at Aurora C.C.

July 3-9 — Western Open at Cog Hill

July 11 — MAGCS Meeting at Orchard Valley G.C.

July 11-17 — Ameritech Open at Stonebridge G.C.

July 14 — University of Illinois Field Day

August 3 — ILCA Field Days, Wilson Nurseries, Hampshire, IL

August 13 — Family Picnic & Kane County Cougar Ball Game

August 15-21 — LPGA Chicago Challenge at White Eagle G.C.

August 29 — John Deere Team Championship at Naperville C.C.

September 12 — MAGCS Meeting at Seven Bridges

September 26 — ITF Golf Day at Ivanhoe Club & Conway Farms

October 3 — Pro/Superintendent at Glenview Club

October 10 — MAGCS Meeting at Oak Brook Hills C.C.

October 21 — MAGCS Dinner Dance, River Forest G.C.

November 28-30 — NCTE at Pheasant Run Resort

All meetings starting in March 1994 will require advance paid registrations.

Congratulations to Ed Braunsky on becoming Certified recently. Ed was so pleased that he brought a box of candy to the Board of Directors meeting in May for all to share.

Our Executive Secretary, Joan Minnis would like to remind all of you to check your accounting office to see that they are sending your checks to the proper address: MAGCS, P. O. Box 204, N. Aurora, IL 60542. Many clubs and firms are still sending items to the old Eola address, thus delaying by days the mail getting to the proper place.

For Sale: "Meter-Matic Topdresser", tow type in excellent condition. Call Ted at Woodbine G.C., 708/301-1276.

Come on all you Penn Staters, let's show up at Naperville C.C. on June 6th with a check made out to the Musser Turf Foundation for \$100.00. Last year we were able to raise \$2,000 when we played at Old Elm. Noon tee time, call Dave Blomquist, 708/355-9807 to make reservations.

On Friday, April the 29th, Ted Mochel's father Pat, passed away after a lengthy illness. He was 75 years old. Pat was a farmer for many years. From 1962 to 1975 he owned and operated a hardware and lumber store here in Lemont. He worked at Glen Eagles from 1976 to 1978. In 1978 he went to work with Ted at the Joliet C.C. and at Idlewild C.C. from 81 to 87 where he was also with Ted. Pat left Idlewild C.C. in the spring of 87 to help his family build the Woodbine Golf Course. He worked there until his health no longer permitted him to do so.

Pat was a very special man. He dearly loved his family, friends and work. He always gave of himself and expected nothing in return. For those in the MAGCS who had known Pat, they will remember him for his bright smile and great sense of humor. His relationship with Ted was golden. You can be sure that he is going to be missed, but never, never forgotten. Pat, peacefully rest eternal.

Respectively, Keith Fuchs

Fernando Fernandez at Green Acres C.C. is looking for a foreman. Call him at 708/921-2232.

On June 12, the Gerber family are all getting together to celebrate Mrs. Ray Gerber's 90th birthday. All of the members of the MAGCS and friends of our past Editor wish the very best of health and happiness on this joyous gathering of her family.

I have on file two students who are looking for positions on the area golf courses: Corey E. Shipman, looking for an assistant's position. Has his BS in horticulture, major turfgrass, from Iowa. Is Iowa Certified Pesticide Applicator. Phone: 515/395-2331. Donghoon Lee, looking for practical experience for one year, beginning June 1994 till September 1995. At that time he is scheduled to begin study for his PhD in turf. Call 313/275-5579.

Only two more months to be eligible for the "Ray Gerber Editorial Award", June 10 and July 10 are the last two deadlines for this year.

Position Available: Assistant Superintendent for Arlington Lakes/Nickol Knoll Golf Club. Candidate should have knowledge and experience in new course grow in, computerized irrigation, and good mechanical abilities. Excellent salary and benefits. Send resumes to: Arlington Heights Park Dist., 410 N. Arlington Heights Rd., Arlington Heights, IL 60004, Attn: Butch Peuvion. Phone inquiries taken at 708/577-3033.

Craig Joscelyn at Deerpath G.C. has openings for a mechanic and a possible assistants position. Call 708/615-4280.

Eric Vangorder is looking for an assistants position. He graduates in June with a Turf Major. Call 801/449-8175.

Super 'N' Site Profile

by Ed Braunsky, CGCS
Public Relations Committee

Back by popular demand this month is the Super 'N' Site Profile, describing to you who will be hosting the June meeting of the MAGCS.

One of the rising stars on the midwest golf scene is none other than John 'T.V.' Gurke, from Aurora Country Club. ACC originated as an apple orchard back in 1914. It now grows POA ANNUA. Just kidding. The course is in great shape. Aurora Country Club has always been a jewel on Aurora's west side, with many of the open areas having been transformed back to the original vegetative state that they started from. The clubhouse has recently undergone a 2.5 million dollar renovation. I wonder how much beer will be! The renovation adds additional dining space along with a new proshop (you get a bowl of soup with each hat purchase) and a new ladies locker room.

John Gurke, CGCS (I forgot that before) recently completed his certification. He began his career at Aurora in 1990. Before that he roamed the hills at Bartlett Hills G.C., for three years. Prior to Bartlett, he worked as an assistant under the always gracious Ed Fischer at Old Elm. John is a 1985 graduate of the University of Illinois. He is currently the Director of the Chicagoland Association of Golf Course Superintendents. John has also served on several committees from the MAGCS. He has also helped secure certification with the Audobon Society of New York State. Aurora Country Club was one of the first five clubs to be certified in the nation.

Finally, John recently suffered a brain cramp and became engaged to the lovely and talented Kristin Morse. He has a dog named Dingo (good goose dog!) and his hobbies are hockey, volleyball and collecting big earthworms after a heavy rain.

You will enjoy your day at Aurora Country Club on June 20th.

GCSAA Membership Committee Meeting

April 22, 1994

As a member of the GCSAA Membership Committee, I attended our first meeting in Lawrence, KS on April 22, 1994. This committee is being revived as a result of input from the membership indicating they would like a larger format for expressing their views and opinions concerning GCSAA membership. Chairman Tommy Witt opened the meeting and we began discussing many issues regarding membership in GCSAA.

The amount of material we covered in one day was enormous and we didn't get to everything on the agenda. It became obvious that another meeting would be needed in the future. The committee agreed on the following concepts:

1. Building membership is desirable for many reasons.
2. Adding value to membership classes is desirable.
3. Turnover or attrition rate of memberships is low indicating members in general feel they get value for their membership.
4. There is a need to attract more members from nine-hole facilities.
5. Develop a separate marketing plan for smaller clubs and municipalities to help recruit members from these areas.

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6. Mandatory internship for Class A status is not appropriate at this time.

7. Merchandise program is too expensive. Use high quality merchandise, seek ways to purchase at a lower price, pass savings on to members.

8. Reference material program expanded to include Spanish and French versions of training tapes, and a book location service for members. Expand video library with more copies of popular tapes. Minimal charge or deposit with credit card to insure return of materials.

9. Much stronger public relations effort is needed through all types of media. GCSAA is headed in the right direction and we need to build on it now.

10. Explore the possibilities of setting up a Credit Union for members.

There were many other issues discussed, but these were the main issues. If anyone has any questions about these or other membership issues regarding GCSAA, please feel free to contact me.

Roger A. Stewart, CGCS

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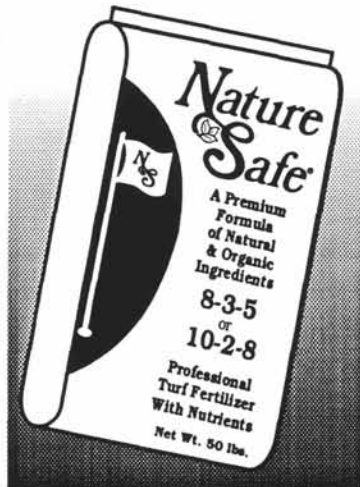
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1984 Bull Sheets

by Pete Vandercook

The review of the 1954, '64 and '74 **Bull Sheets** are complete and it's time for the last in the series, the 1984 **Bull Sheets**.

In 1984 the Midwest President was Roger Stewart of Riverside Country Club. First Vice President was Joe Williamson of Briar Ridge; Second Vice President was Dave Behrman of Deer Creek; Secretary-Treasurer was Dave Meyer of Indian Lakes. Board members included Julius Albaugh, Westmoreland; Sean Daley, Ridge Country Club; Jim Evans, Turnberry; Mike Hart, Bon Vivant; Phil Taylor, Sugar Creek and Pete Leuzinger, St. Charles Country Club. Executive Secretary was Penny Meyer.

The **Bull Sheet** editor was Fred Opperman and associate editor was Len Berg. The **Bull Sheet** was up to twenty pages.

Paul Boizelle of Onwentsia Golf Club was a National Director and as the year started, was a candidate for Vice President of the Golf Course Superintendents Association of America. Unfortunately, this bid was not successful.

Meetings were held at the Marriott Lincolnshire Resort, Rich Hahn, host; Nordic Hills, Dave Meyer, host; Woodridge Golf Club, Tony Meyer, host; Kankakee Elks (joint meeting with CIGCS) Bill Bonnett, host; Old Elm, Ed Fischer, host; Sportman's Golf Club, Tim Miles, host; Riverside Country Club, Roger Stewart, host; Turnberry Country Club, Jim Evans, host; Itasca Country Club, Jim Meyer, host and Cress Creek, Gilberto Velazquez, host.

The only golf scores addressed in the 1984 **Bull Sheet** were the Old Elm meeting. Among others, (tied with a net 58 score) were Bob Breen, Sr., Bob Breen, Jr., Bill Leith and Ray Schei. Nets of 56 and 57 were shot by Jeff Smith, Tom Morgenson and Phil Bersin.

The 1984 **Bull Sheet** did have a tremendous number of excellent meaty articles. Those considered for the 1984 Ray Gerber Award were: September '83 — "Everything You Did Not Want to Know About Moles" - John Stephenson, CGCS; December '83 — "All Goods Worth Price Charges" - Al Fierst; March '84 — "How Well Do You Know Your Trees" - Robert K. Breen, "GCS Trip" - Michael Hart, CGCS, "Budgeting of Golf Course Management" - Bruce Williams; April '84 — "The Good Old Ways" (this is in two parts April and May) - Edward Wollenberg, "Fairway Maintenance and Improvement - The Total Approach" - Bruce Williams; May '84 — "Vandalism" - Patrick Klein; June '84 — "Vertical Mowing of Fairways for Improvement of Renovation" - Bruce Williams; July '84 — "Management of Pythium" - Alan Fierst; August '84 — "Fairway Soil Aerification - A Cultural Practice or Renovation Process" - Julius Albaugh, "Fairway Recontouring" - David Ward, "Lightning Can Strike Without Warning" - Bruce Williams.

I don't know who the judges were, but judging these entries, all of which were very good, had to be a tremendous effort. The winner was Bruce Williams with "Lightning Can Strike Without Warning". An honorable mention was given to Ed Wollenberg, "The Good Old Days" (this was my personal favorite — Ed was earning 47½ cents an hour as an Olympia Fields Country Club grounds employee in 1941 when he entered the armed forces for \$21 per month). Other favorites were Mike Hart, GCS trip, a tongue in cheek chronicle of his cost saving

trip to the National in Las Vegas using the GCSAA travel agent. And the article "Vandalism" by the late Pat Klein of Hillcrest Country Club. This novel approach on vandalism could be used today by any golf course with houses along most of the fairways and no fences. I would urge Fred Opperman to re-print this unique article soon.

In 1984 Dr. Bill Daniel was the winner of the USGA Green Section Award. The MGCSA was refining its employment referral committee. The GCSAA was redoing its relatively new certification program. Mike Hart reported on the updated certification program in the March issue.

The January Trivia Quiz was: What do Norm Johnson, Don Strand, Bert Rost, Bill Stuppel, Ted Woehle, Doug Jabaay, Tom Burrows, Dick Trevarthan, Roger LaRochelle and Ray Gerber have in common? I knew the answer, do you? (They were all **Bull Sheet** editors).

Also highlighted was the fact that Bill Leith, Jr. had been the superintendent at Elgin Country Club for 21 years (31 years in '94) and that he succeeded his dad, Bill Leith Sr., who had been Pro-Superintendent for 34 years.

Also obvious were the monthly contributions of official MGCSA poet laureate — Ken Zanzig. These contributions started at some point in the decade between 1974 and 1984 and as you know, continue today.

After reading and reporting on the 1954, '64, '74 and '84 **Bull Sheets**, I would like to make the following observations:

The quality and professionalism of **The Bull Sheet** has increased greatly over the years and continues to do so in 1994.

The Bull Sheet editors have worked very diligently over the years to provide this vehicle for the exchange of timely information which also serves as chronicle of the history of the organization as well as the profession.

Golf course conditioning, golf course equipment, ecology, employee relations, membership (golfer) relations are but a few of the issues addressed on a monthly basis by **The Bull Sheet**. Contributors range from officers of The Midwest and The National, local superintendents, reprints from other chapter newsletters, representatives from various manufacturers and distributors and other miscellaneous sources. All of this combines to make **The Bull Sheet** a nationally recognized chapter newsletter.

I have certainly enjoyed researching and writing this series and hope the readers have enjoyed reading the articles.

My thanks to Fred Opperman for his cooperation and council as well as my personal, "Thanks, Fred, for the great job you do with **The Bull Sheet**."

(Per Pete Vandercook's suggestion, here is the article he asked to be run again).

Vandalism

by Patrick Klein
Hillcrest C.C.

With summer fast approaching, the weather beginning to warm and schools letting out, numerous incidents of vandalism will once again be with us and we will all be trying to come up with ideas to control it. At Hillcrest Country Club which

(continued page 29)