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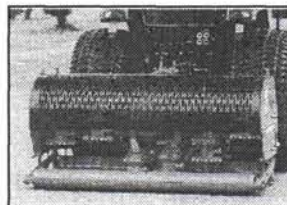
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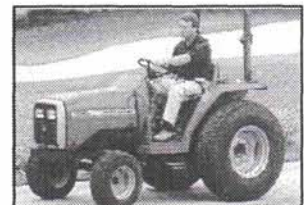
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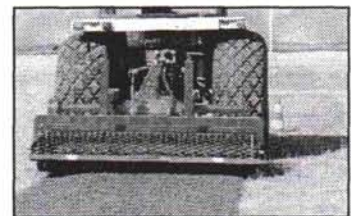
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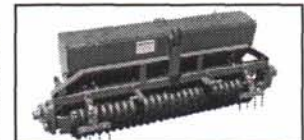
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## LUST: Leaky Underground . . .


(continued from page 10)

An engineered barrier is the IEPA's way of saying asphalt. So something good will come out of all of this; we will get to resurface the asphalt ground around the maintenance building.

Our CAP has been submitted to IEPA, and we are waiting to hear whether or not it will be approved. It may take up to six months to get approval. The IEPA may decide that groundwater monitoring is not adequate and that we need to perform active remediation of the site. Active remediation could require bio-remediation or vapor extraction—either of these systems would be extremely expensive.

After two years of researching and working on this issue, what have I learned? That it will probably take another three years before we can get a no further

action letter from the IEPA. What expert advice can I give on this topic? None! My nonexpert advise is: Hire an expert engineering firm. Keep your club officials aware of what the worst-case scenario could be (it may happen). Learn as much as you can about the prior history of the site. The tank which we removed had always tested tight. We believed that the contamination is largely due to a prior tank which was located in the same spot.

Remember that this thing isn't over until you have a no further action letter from the IEPA safely locked in your file cabinet. Take the time to do a survey of all the potable wells on and around your course. Find out what the setback zone is on each well. This information is important not only when dealing with fuel tanks but also in regards to location of rinse pads and pesticide storage areas. 

## 1998 Hayter International Cup

(continued from page 20)

the ROW team and our teammates from Argentina could speak English.

Here are a few interesting tidbits about some of the people I met. Pierre Ambresin from Switzerland is also a ski instructor. That would seem to be the norm, but not the fact that his golf course is open year round. Nick Webber from Northern Ireland had played on the European tour before becoming a car salesman; that wasn't until he realized where his real interests lay as a golf superintendent. Martin Sternberg of Sweden used to play junior golf with Jesper Parnivik. Finally, tipping for services is not the norm in some of the other countries, so trying to figure out a bill for a table of 14 was pretty exciting. 

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# After-Christmas Poinsettia Care

**A**lthough the holidays are over, the poinsettias received as gifts will be beautiful for weeks to come. According to Kathleen Gass, University of Illinois Cooperative Extension Service Horticulturist in Cook County, several steps can be taken to ensure an extended life to these gift plants.

Environmental conditions such as air temperature, draft, humidity, and lighting should all be monitored. A fluctuation in any of these variables could cause the loss of leaves and withering of bracts—the showy colored structures commonly called “flowers”.


A uniform room temperature of 60°F to 68° F is ideal. Avoid temperatures over 75° F. Don't set your plant near radiators or heating ducts or on top of the TV set.

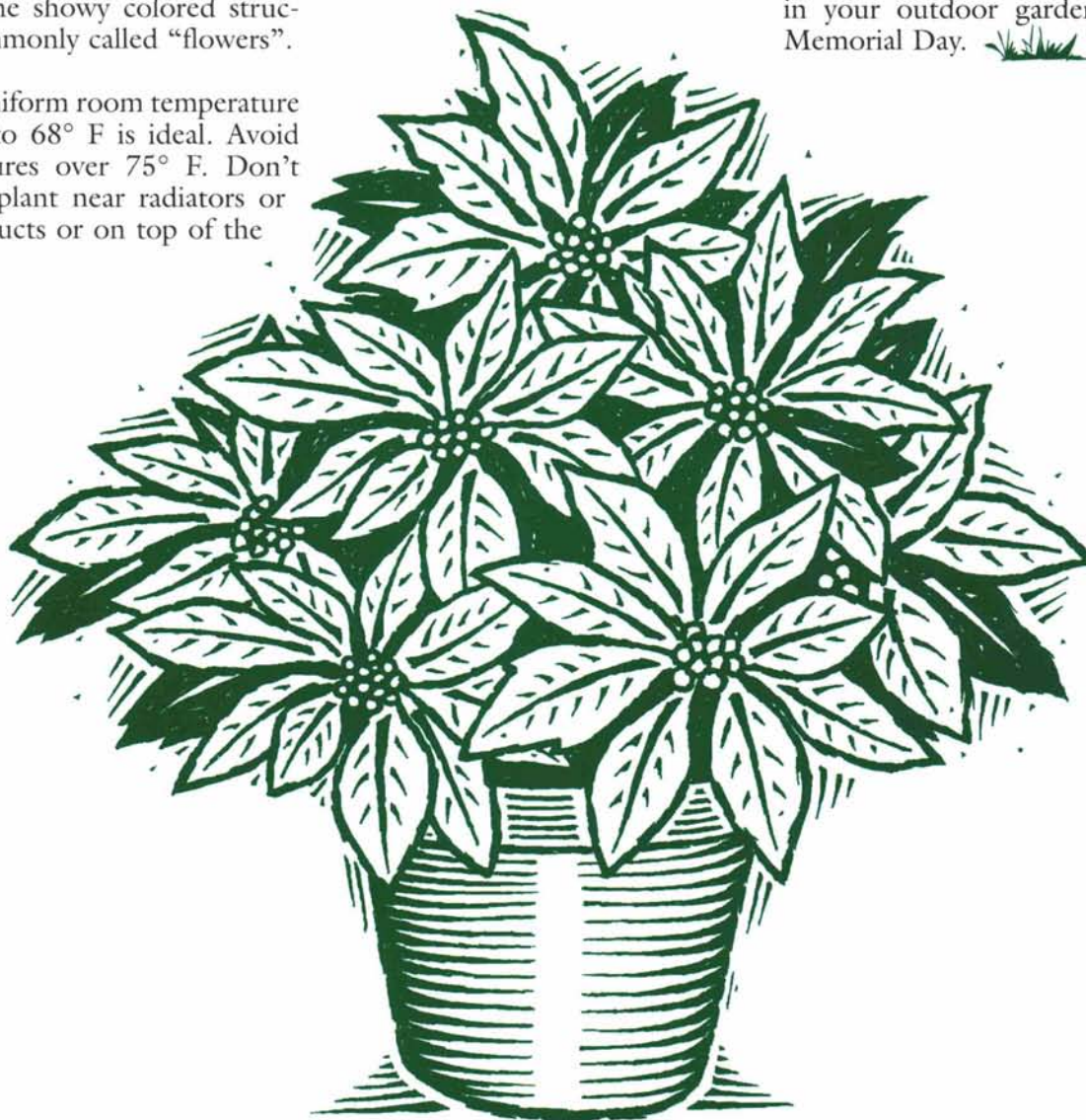
Also keep plants away from direct air currents or drafts. Do not place plants in window where outside air may seep between window panes or leaves might come in contact with frosty glass. Keep the poinsettia in bright, indirect light. This will help the foliage remain deep green and the flowers brightly colored. Faded flowers and foliage are signs of poor lighting conditions.

Maintain a uniform soil moisture level. Apply water to the poinsettia until it drains from the bottom of the pot. Be sure to

punch a hole in the foil or other decorative wrap in order to allow this excess water to escape. Do not let the pot stand in this water for an extended time; otherwise, it will be reabsorbed, saturating the soil or causing a salinity problem.

Adequate humidity levels also help in extending poinsettia life. During the dry days of winter, the use of humidifiers will be of benefit to a poinsettia. A simmering teapot is another option.

If these steps are followed, the poinsettias may then be placed in your outdoor garden around Memorial Day. 



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# the Bull Sheet

## DATES TO REMEMBER

January 11 - MAGCS meeting at Arrowhead G.C.

January 15 - GCSAA Seminar, "Human Resource Management," at Oak Brook Hills Resort, Oak Brook, IL.

January 16 - GCSAA Seminar, "Personal Stress Management," at Oak Brook Hills Resort, Oak Brook, IL.

January 14-16 - Mid-Am Trade Show, Navy Pier, Chicago.

January 18-21 — 69th Annual Michigan Turfgrass Conference, Lansing, MI. Call Kay for details (517-321-1660) or visit their web site: michiganturf.org.

January 27-29 — Midwest Turf Expo, Convention Center, Indianapolis, IN. Contact Beverly Bratton for details at 765-494-8039.

February 8-14 — GCSAA Conference, Orlando, FL.

March — MAGCS monthly meeting at Poplar Creek G.C.

April — We need a monthly meeting place.

May — ITF meeting and golf.

June — MAGCS monthly meeting at Broken Arrow G.C.

At the NCTE in December, the Illinois Turfgrass Foundation gave a check for \$88,500 to the University of Illinois for turfgrass research and a check for \$21,200 to the turfgrass program at Southern Illinois University, for a total donation of \$109,700 for turfgrass research in Illinois. What an outstanding donation for the future of our industry.

It was brought to our attention at the ITF banquet there are seven clubs in the Chicagoland area that are using the "Sunset Ridge Donation Plan." This is a plan first started by the Sunset Ridge C.C. where each member is assessed a donation of \$5 to \$10 for turfgrass research. At the present time, these clubs are participating in the program: Sunset Ridge C.C., Ivanhoe Club, Knollwood Club, North Shore C.C., Bryn Mawr C.C., Glen Flora C.C. and Old Elm Club. A plan like this is a "no brainer," and every club should present it to their boards. The payback in research is money ahead for all clubs.

Out with the old and in with the new: Mucho Toro 650 and 670 sprinklers for sale along with VT-4 controllers. Priced to move (as no reasonable offer refused). Also, we have a big supply of Rainbird #55 quick coupler valves for sale. Call Brian Bossert at Bryn Mawr C.C., 847-677-4112.

Mike Bavier has been busy this fall with the rebuilding of 20 bunkers and a new 9th tee. This project wore Mike out so much (along with all of his book signings) that he and his new bride Mary took a two-week trip to South Africa in late November.

Russ Wescott is looking for an assistant's position with a two-year degree in Golf Course and Grounds Management, three years as an assistant, plus seven years on various courses on the grounds crew. Call 630-462-8816 or fax 630-986-1798.

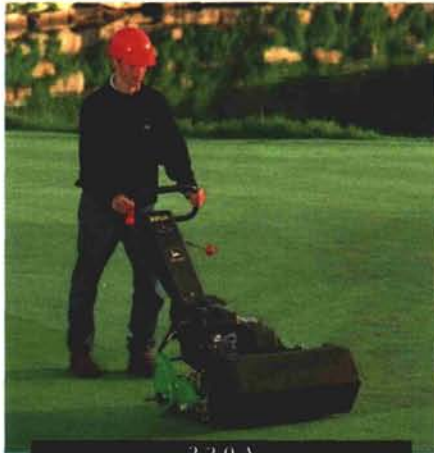
Bob Lively at McHenry C.C. has rebuilt six tees, sodded the banks of six greens, rebuilt two bunkers and installed numerous stairs, walls and curbing this past fall. That may qualify Bob for a trip to South Africa.

It is sad to report that Charles "Mr. Golf" Eckstein died this past November at the age of 92.

*(continued on page 28)*

### 1999 MAGCS Committee Chairmen

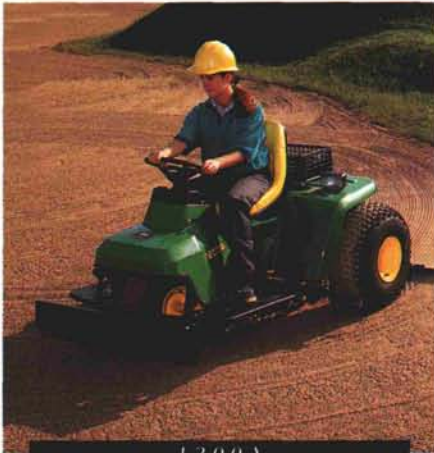
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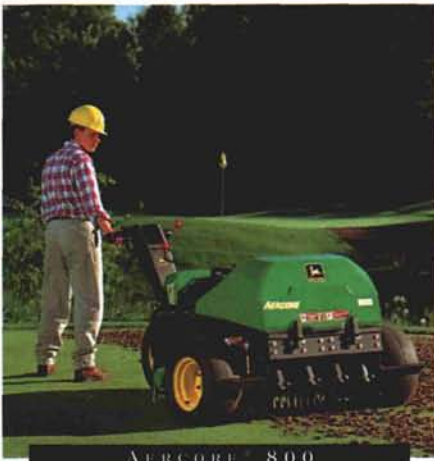
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**the Bull Sheet**

*(continued from page 26)*

Chuck Eckstein, to everyone who knew him, was an expert on golf rules. He interpreted the rules as an official at 17 U.S. Opens, 29 Western Opens and many other tournaments in his lifetime. He was a member of Ravisloe C.C. and was the club champion 13 times. In 1936, he set the course record with a 67. Mr. Eckstein was responsible for bringing Roy Nelson from Minneapolis and also Dave Ward from Racine C.C. to serve as superintendents during his time there. He wrote the Western Golf Association caddie manual that is still in use today. Mr. Eckstein was a driving force in organizing the spring CDGA Green Seminar. He would also be found at our Midwest Clinics during the '60s and early '70s. Dudley Smith recalls the time he ran into Mr. Eckstein at the National Amateur at Merion Club, and his comment to Dudley was, "Silver Lake must be closed today Dudley. Does Mr. Coghill know you are playing hooky?" This man was a firm

supporter of the game of golf and for the superintendent. He will be missed.

.....  
Congratulations to Jennifer Joy and Luke Cella who got married on November 14, 1998. Luke is at Pottawatomie G.C.

.....  
Ed Fischer at Old Elm Club had his three-quarter-mile service road paved this past fall. What a treat that is for all who travel it.

.....  
Assistant needed at Boulder Ridge C.C., Lake in the Hills, IL. Please call Paul Wagner at 847-854-3003.

.....  
Mechanic needed at Ruffled Feathers G.C., Lemont, IL. Please call Daniel Albaugh at 630-257-0163.

.....  
Jonathan Strauss is looking for an assistant's position. Was an assistant in Louisiana and held a certified chemical applicator license there. Moved to this area recently. Call 847-223-0454.



Photo credit: Tom Fermanian

*The Illinois Turfgrass Foundation at its award banquet on December 2 bestowed its Distinguished Service Award to Oscar Miles of the Merit Club. This is an award that is given annually to someone who has gone beyond the normal bounds in serving the ITF and the industry. Oscar has done this his entire life. Congratulations to an outstanding individual and golf course superintendent.*

---

# Party Time at Camp Randall

*Dudley Smith  
Silver Lake C.C.*

**O**n Saturday, November 21, 15 Midwest members, some with spouses, some with their sons, motored by bus from Silver Lake to Madison, Wisconsin, for the skirmish between the Nittany Lions and the Badgers. Both football teams were ranked.

After a pep rally in the Blue and White circus tent, we walked the stadium streets munching on bratwurst and sauerkraut and guz-


zling Milwaukee's finest. Unlike Ann Arbor or South Bend, where the grumpy alumni with season tickets sit in the stands criticizing their coaches' abilities, Camp Randall belongs to the students. Thousands of cheering kids in red sweatshirts or bare chested stayed until the final play.

In the second half, trombones and tubas filtered through the stands tooting "On Wisconsin." They have a tradition called the "5th Quarter." The marching band returns to the field and serenades the student body with 30

minutes of rock 'n' roll medleys. The climax was a sensational fireworks display.

Who won the game?

The Badger team returned to jog a victory lap with long-stemmed red roses clenched in their teeth. They are headed to Pasadena and the Rose Bowl.

What a fun day! 





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**A Baker's Dozen . . .**  
(continued from page 6)

**Common mountain mint**  
(*Pycnanthemum virginianum*).  
Appearing shrubby, this 3-foot-tall forb can be covered with white flowers throughout July and August. It is found in unshaded grass communities and moist prairies, and also in moist alkaline areas.

**Common ironweed**  
(*Vernonia fasciculata*).  
The deep purple flowers that appear in July and August are attractive atop 4- to 6-foot-tall stems. An aggressive plant, this native may require competition to keep it in bounds. In the Chicago area, it occurs in moist open area.

**Open Shade**



**Straight-styled wood sedge** (*Carex radiata*)  
The fine-textured foliage is an appeal of this diminutive 10-inch sedge. Golden flowers appear in June. Try massing this in lightly shaded areas. It grows naturally in moist woodlands.



**Bottlebush grass** (*Hystrix patula*)  
The long-awned florets appearing on 4-inch-long spikes give this plant its name. Approximately 3 feet tall, it is often seen in woodlands or its edges.



**Great blue lobelia** (*Lobelia siphilitica*)  
Light-to-medium blue flowers during September put on a late-season show. This 2-foot-tall native occurs in moist ground, alkaline wetlands, and sandy pond shores.



**Brown-eyed Susan** (*Rudbeckia triloba*)  
The attractive yellow ray and brown disk flowers in late summer are the appeal of this 3-foot-tall native. It can be found in partially shaded, moist areas and shaded edges of vacant lots or fields.



**Spike grass or Northern Sea Oats**  
(*Uniola latifolia* and *Chasmanthium latifolium*)  
The oatlike, two-dimensionally appearing seeds and its ability to survive modest shade are among the appeals of this 3- to 5-foot-tall grass. Flowering in August, it may self-seed into adjacent areas. It is a native of shaded flood plains, and disturbed prairies.