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## A Century of Greenkeeping at Glen View

(continued from page 12)

personality is as follows. Up until the mid 1980s, the greenkeeper not only took care of the golf course but also maintained all of the buildings and structures on the property. Heinie was a believer in doing just about everything by hand despite whatever technology deemed useful at the time—quality not quantity. One day the general manager wanted his friend to lay a brick wall in the basement of the clubhouse and save a ton of money in the process. Heinie was upset since he knew nobody could do a better job than his crew. Needless to say, he kept a close eye on the project. Heinie waited until the project was finished until he brought over the general manager and a new guy, Bruce Sering, to demonstrate poor workmanship. They all went downstairs,

(continued on page 32)



Ed Haupt using the first power mower at GVC in 1910.

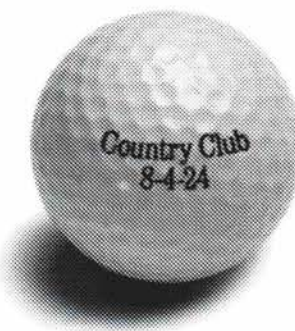
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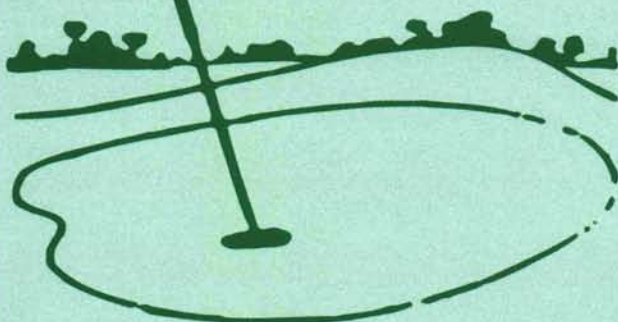
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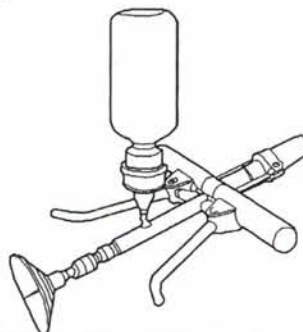
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# Goose Control

Kerry Blatteau  
Education Committee member



It's that time of year again when the geese begin nesting, attacking golfers and leaving areas of the course marked with their special deposits. I have contacted a number of superintendents to see what they are doing to control their geese, what is working and what isn't.

At Oak Brook Hills, we have done the wires across ponds and found them to be a good deterrent to keeping the geese off the ponds. A few left; most stayed and spent their time and energy messing up the turf areas. We then tried some of the goose repellent (Rejex-It) and found that had virtually no effect (plus it was very expensive).

Our latest approach is the popular border collie. We purchased two-year-old Jenna from the Seclusival Farm and Kennel in Shipman, Virginia. This is where Bob Maibush, Hinsdale C.C., and Ron McCarthy, Edgewood Valley C.C., acquired their border collies. After two weeks, I am as encouraged as I have been with any control method. Jenna is adapting to chasing the geese; about half of our goose population left immediately, and the geese that are left complain to me about her whenever I see them on the course. We did have to take the wires off the ponds since that is now where the geese go to get away from Jenna, and she loves to jump in the pond and swim after them. Unfortunately, the first day, she got tangled in a wire, and we had to pull her out of the pond. She was fine, although I was ready to do mouth-to-snout resuscitation, if necessary. Jenna is popular with management, although our golfers haven't been quite as quick to accept her.

Jenna cost us \$3,330 complete with delivery to O'Hare in her own pet carrier. She is obedience trained to swim after the geese and has herding training with sheep. It took a couple of weeks to get her to understand the geese were sheep. She is smart, a quick learner and anxious to please (sounds like the ideal assistant doesn't it?). We spent an additional \$1,000 on an indoor/outdoor cage run combination and found she would rather spend her time in my office. She is housebroken (unlike some assistants), so there have been no problems to date. It takes a lot of extra effort to get her onto the course as often as I would like; but all in all, this looks like it could be the best solution. Some other ideas and experiences:

Ron McCarthy, Edgewood Valley C.C., has had his border collie for a year and says he has gotten rid of nearly every goose on the property. He says the dog is a great public relations tool with the members and well worth the time and expense.

Bob Maibush, Hinsdale C.C., got his border collie over the winter and has not had much of a chance to work him. Bob's results to date are minimal, but he is positive about the possible benefits.

Brian Bossert, Bryn Mawr C.C., has had his border collie for a year; and after a pesky period at the beginning when he herded the

golfers and took balls off greens, his dog is doing a great job. You know how they say pets begin to look and act like their owners over time? When I was at Bryn Mawr prior to purchasing a dog and went to see Brian's setup, I offered his dog a steak. He turned it down, and asked for a veggie burger.

Mike Vercautren, Butterfield C.C., has used the shell crackers to upset the geese, and no doubt some golfers. He thought that was working sufficiently well but is now getting pressure from the members to keep up with the Jones and is looking into a border collie.

There are also other superintendents with other varieties of dogs. German Shepherds, Dobermans, etc., all seem to do the job as long as they will chase and generally agitate the geese, just like they do us.

In summary, there is no one answer. Everything works at a certain level, and it seems that you need to do whatever meets the needs of your facility. Shake eggs, spray Rejex-It, wire off your ponds, shoot shell crackers, have long grass around your ponds or get a dog to chase them. Do one; do all of them. If Jenna doesn't work, I'm going to use plastic explosives disguised in putty to look like geese. That will fool those pesky varmints. ■



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# Making of a Chemical Storage Building

Dale Morrison  
Crown Golf Property

7 here I was, in charge of the construction and growing-in of a 27-hole golf course. I also was responsible for equipping and building a new maintenance building. Purchasing turf equipment along with tee and green supplies was a real headache; and to top it off, the money was running dry.

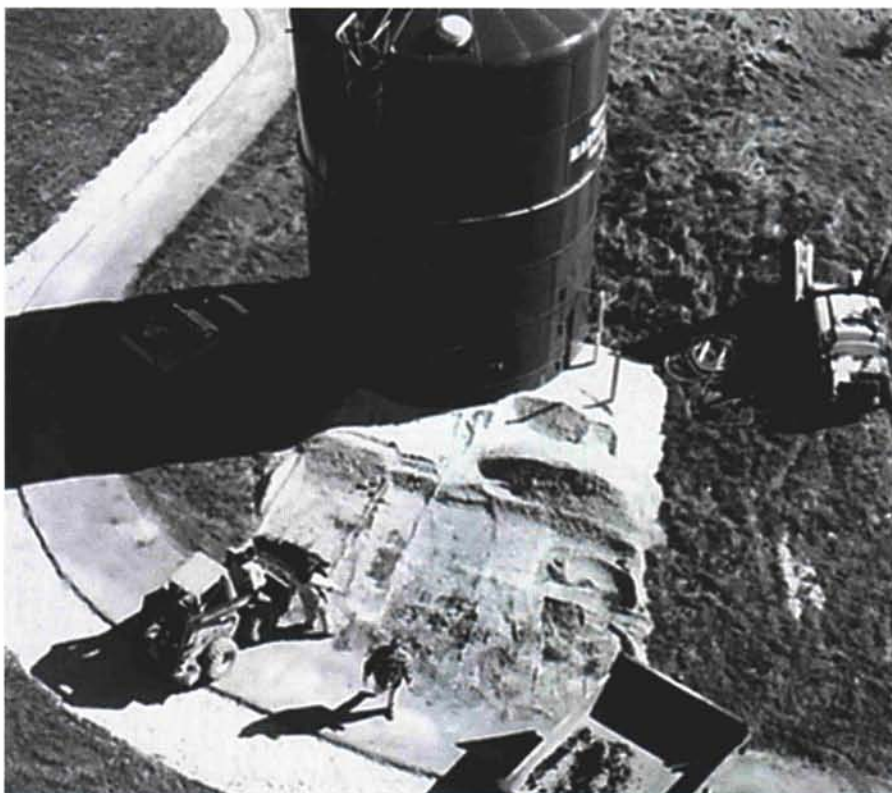
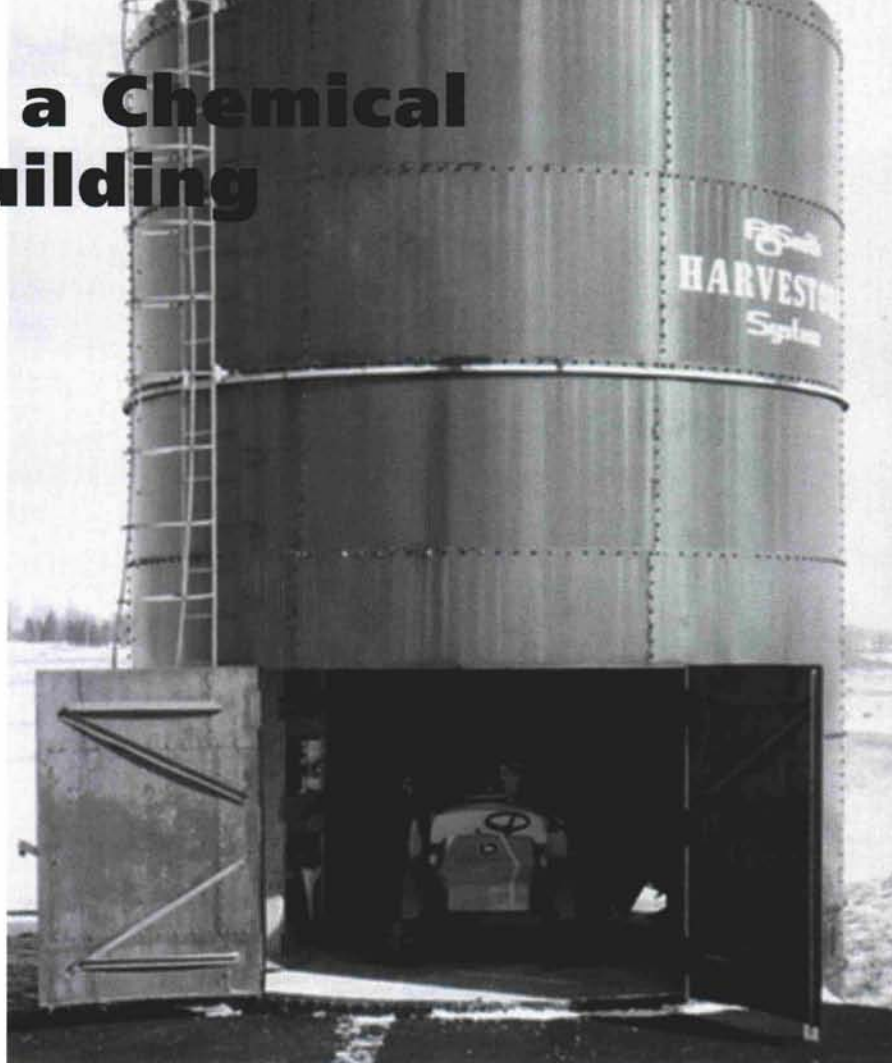
On one rare day, everything seemed to be going great! I was working in my "office," an old wire spool parked under a shade tree, and I was thinking how awesome I was. The juggling act had been perfected and all the wheels were in motion. I was actually pulling this off.

"Hey," I heard someone shout from down the lane. It was my friendly chemical salesman. I stood to shake his hand; and suddenly, it felt as if I had been hit between the eyes. What was I thinking? . . . Or not thinking . . . Where on earth was I going to store all my chemicals?

The maintenance building was only large enough for equipment and office space. The pump house was too small and too wet. The old farmhouse basement would work, but who would want to carry 50 lb. bags up and down a steep set of stairs? Last time I checked, Arnold was not on my payroll (Arnold Schwarzenegger, who else).

I tried not to act panicked so I would not scare off the poor salesman. I remember saying something like "Shoot" as I darted off to check the budget! The unique filing system in my truck paid off, and I located a copy right

*(continued on page 28)*







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*-Daniel Dinelli, CGCS - Superintendent  
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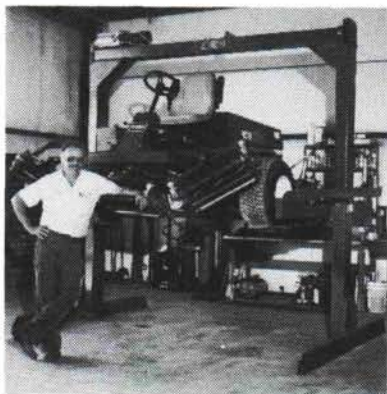
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## Making of a Chemical Storage Building

(continued from page 26)

away (yeah, right). Yes, \$32,000 allotted for chemical storage! Unfortunately, further calculation left me with \$3,000, just 6 percent of the original amount.

The solution was a 32-ft. high A.O. Smith Harvestore System silo, which sat nicely between the maintenance building and the pump house. The only minor problem was trying to get into the silo and leave it looking "natural." A regular door would not work—too little of an opening. An overhead door would not work because the expense of installing it would be too great. The final conclusion was to cut the outer shell of the building to create a 9 ft. by 10 ft. opening. The fabrication of the doors took place by first welding hinges to the silo's outer wall, then using a cutoff saw and cutting out the doors' patterns. To aid in strengthening and keeping the doors'

shape, reinforcement was added to the inside of the door. This took approximately three days to do.

Once inside the building, three more things needed to be considered: ventilation, electricity, and chemical spillage containment. The chemical spillage containment was easy, because the silo was a sealed unit only with an opening for a silage auger feed and an inspection door. The auger system was removed, and a floor drain was put in its place along with a section of 4-in. PVC pipe, with a threaded plug at the end for draining.

The ventilation and electrical system installation were together. The silo inside heats up in midsummer, and the smell can get bad. For ventilation, a wind-driven turbine vent along with a powered roof vent was installed. The power vent is automatically controlled by temperature and humidity setting and also has manual controls outside the silo.

The electrical supply for the silo comes from the maintenance building from a separate circuit breaker. The getting of the power to the silo took awhile via two irrigation pipes, one cart path undermining, and several electrical splices that had to be made to make the trip successful. Inside lighting was added to the silo for early morning or late night spraying situations.

The total cost of the building:

Door	.....\$1,200
Ventilation	......250
Misc. electrical supplies	... .500
Asphalt to building	......600
Building shelves	......200
Misc. supplies	......150
Total	.....\$2,900

The building, or silo, has a dual purpose. One is for the storage of all dry products, including fertilizers, seed, and dry chemicals. It also serves as a place to store fertilization and spraying equipment. ■

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### THE FOLLOWING INFORMATION IS FROM A U. S. AIR FORCE SAFETY BULLETIN:

**Pickup Trucks with Bed Liners:** Persons have been burned when they were filling gas cans in the bed of pickups which had bed liners in them. The gasoline spontaneously ignited, burning the people in the process. The investigation determined that this was caused by static electricity buildup from the bed liner. This is not uncommon; there are two technical bulletins out on this. One is from the Ford Motor Company, and the other is from Standard Oil Company. The recommendations from both are that you should never fill a gas can in the bed of the truck with a bed liner. Place the container on the ground to fill it.





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# the Bull Sheet

## DATES TO REMEMBER

May 19 — Joint association meeting at Cantigny G. C.

May 30-June 1 — Ameritech Senior Open at Kemper Lakes Golf Club, Doug Quiram, superintendent.

June 2 — MAGCS monthly meeting at Rolling Green C.C.

June 23-29 — 1997 U.S. Senior Open at Olympia Fields C.C.

July 7 — MAGCS monthly meeting at Orchard Valley G.C.

August 4 — John Deere Team Championship at LaGrange C.C.

August 14 — MAGCS monthly meeting at Bartlett Hills G.C.

August 24 — MAGCS Family Outing at Kane County Cougars Baseball

September 22 — ITF Northern Golf Day at Glen View Club and Evanston G.C.

Diana and Dave Arden, Willowhill G.C., had a baby girl on January 14, 1997. Jamie Lynn is the first girl in the Arden family in 40 years! Diana and Dave have two other children: David, 2, and Benjamin, 12.

Congratulations to Pete Kiraly who has become the new superintendent at the Hilldale Golf Club.

Dave Holler is looking for an assistant at Idlewild C.C. Call 708-798-4927.

Assistant is needed at the Calumet C.C. Call Jack McCormick at 708-799-5111, or send a resume to P.O. Box 1039, Homewood, IL 60430

It seems that more and more clubs are going spikeless, or some form of it. We should have a list of who is doing what and how. That way others will know who to call for some good ideas or for ways to getting their clubs to go spikeless. Please take the time to fax (847-428-5009) or write me a short note of what your club is doing concerning spikeless golf shoes. Get it to me by April 28, and we will publish a list of the clubs involved.

Tom Robinson and Al Pondel were invited to play in the Atlanta National Golf Club Invitational Best Ball Tournament April 4-5. They will be playing with the host superintendent, Jim Dusch. Jim won the GCSAA tournament a couple of years ago. Tom and Al placed in the middle of the field. The course was beautiful and very difficult.

Steve Jump at Antioch G.C. has been busy this past spring with in-house labor building tee-to-green cart paths on the complete course plus building two tees. The weather for the most part helped quite a bit in allowing equipment on the course so early in the season.

For Sale: 1991 Olathe Core Destroyer to mount on Toro Grounds Master. \$1,500 O.B.O. Contact Scott Witte, 630-260-8179.

Tom Vieweg of Cary C.C. has recently been elected to his fourth term as councilman with the Village of Cary. When his present term expires in 4 years, he will have served 15 years of service. That is quite an accomplishment, Tom. When will you run for mayor?

John Turner has resigned as senior sales representative for AgrEvo after 16 years and will begin a new career with the Bayer Corporation as of April 28. John will be replacing Stephanie Gotberg, who, along with her husband Doug, will be relocating to Shreveport, Louisiana, in mid June for a new job opportunity. John will maintain his residence in Carol Stream and will initially work the Indiana area before starting in Illinois and Wisconsin in mid June. Good luck to John and Stephanie on their new careers.

Bill Aiston at Lake Shore C.C. had a project that no superintendent would like: The job of installing a 126-foot bridge that comes in two 113-foot sections and requires two 120-ton cranes to install, where no roads exist, and do it by mid April. Bill had to build a road out of 3-inch rock at a depth of 8 inches to the bridge site to help support the weight of the cranes and the bridge. Each crane will lift one section of the bridge, and it will be bolted together in the middle, creating a free-span bridge. After the bridge is in place, the road and surrounding area all must be restored. The project was to have been done last winter with frozen ground to work off of, but that didn't come to pass.