

13. His father was a tough disciplinarian and many things were never explained; he had to pay attention and watch his father. Needless to say, Ron attended the “school of hard knocks” as a youth—a “school” that Ron feels today is losing “students” as many of the new golf course superintendents never grew up in a caddy shack or worked the business end of a shovel or rake as a seasonal employee.


Ron has been working at Point O’ Woods for the last two years. His previous position was at Valley Brook Country Club in Pittsburgh, where he worked for 15 years. Naturally, he is a Penn State graduate, class of ’76. He is a 15-year GCSAA member and while in Pittsburgh served on the Greater Pittsburgh Golf Course Superintendents Association as vice president. Currently, he is a member of both the Western

Michigan Golf Course Superintendents Association and the MAGCS. He is assisted by Mark Ostrander, a Michigan State graduate (there is a friendly rivalry between them). Mark has been at the course for four years. Some of the projects that Ron has undertaken in his short tenure include the installation of a new irrigation system and a massive tree removal program. To date, more than 400 trees have been removed and more are scheduled to meet the ax.


Ron is supported on the home front by his wife, Chris, his twin daughters, Jessica and Ashley, who will be turning 13 (good luck, Ron), and their son, Stephen, who will be 6. The transition from Pittsburgh to rural southeast Michigan has not been easy, but Ron has the full support of his family and is committed to providing the members of Point

O’ Woods the championship-caliber conditioning that they expect.


Ron, welcome to the MAGCS. I know that you will bring us a wealth of knowledge and experience that our Association will be able to use to help us move forward. Thanks for being a host at the June meeting.

P.S. Anyone fortunate enough to make the trip for the June meeting at Point O’ Woods—bring your “A” game! 

**Quality Energy Products  
Since 1928**



<b>Diesel Fuels</b>	<b>Greases</b>
<b>Gasolines</b>	<b>Engine Oils</b>
<b>Pumps</b>	<b>Hydraulic Oils</b>
<b>Heating Oils</b>	<b>Gear Oils</b>
<b>Auto Trans Fluid</b>	<b>Tank Installation</b>




27310 W CASE RD WAUCONDA, IL (848)526-0007	6730 SOUTH STREET TINLEY PARK, IL (708)532-4723
--	---

**For a healthy waterway,  
make one call.**

We manage aquatic plants, control algae, conduct water quality testing, stock game fish, and install aeration systems and nuisance geese deterrents, all with an environmentally sensitive approach.

Look to us for product equipment and sales as well.



**For A Professional Consultation,  
Call Rich Rollins at (630) 893-0810**  
email: richrollins@aquaticweed.com or www.aquaticweed.com  
*A division of Clarke Environmental Mosquito Management Co., Inc.*

## The Forties

# Golf Takes a Back Seat During “The War Years”

*December 7, 1941—“a day that will live in infamy.” The Japanese bombing of Pearl Harbor convinced President Roosevelt to thrust the United States of America into the global conflict commonly known as World War II. A nation’s focus united on the war front as the country geared itself to take on the responsibility of supporting the Allied war effort in two separate hemispheres of the globe. As rationing, recycling, massive armament production, drafts, air raid drills and blackouts became routine, life as Americans had previously known it changed. This new war created a great degree of uncertainty, fear and anxiety, with emotion gripping the world. This was the big one, part two.*



*On December 7, 1941, the Japanese launched a surprise attack on Pearl Harbor.*

Golf course development naturally became a very low priority. Many existing golf courses were under consideration for use for agricultural purposes. The venerable Augusta National was used to graze cattle and raise turkeys. The armed forces used some courses as training sites or, as in the United Kingdom, as air strips. No new courses were built in the Chicago area.

Golf course maintenance also saw some adaptations. One example came in 1945 in Leavenworth, Kansas. The 18-hole golf course at Fort Ord was in trouble. Col. W. J. Baird saved the golf course, which had been struggling financially and confronting a manpower shortage. The maintenance equipment had broken down and a lack of funds prevented the club from doing the repairs. Baird, who was then a member of the Greenkeeping Superintendents Association (now known



A scrap-rubber drive. Everything from tires to boots was donated to keep the war rolling.

as the GCSAA), introduced the concept of grazing sheep on the golf course to do the mowing. The club purchased 100 sheep and turned them loose. The plan worked, and Col. Baird not only saved the golf course, but also saved the club \$1,500 because the sheep were less expensive to maintain than the mowers were.

Manpower shortages were common. Many clubs let bunkers grow in or filled in the bunkers to reduce maintenance. Circumstances forced some courses to fill maintenance positions previously

occupied by men with women and children. Everyone is familiar with "Rosie the Riveter," the nickname for the women who stepped forward to work in the factories and build the U.S. war machines. The golf course maintenance business was no different; as usual, people improvised as necessary.

Not everything was bleak, however. We were on the march to Berlin and an island-to-island air/sea voyage to Tokyo. Morale was high and the country effectively pulled together. The  
*(continued on page 24)*

# OLD DUTCH SAND COMPANY

A Division of Jack Gray Transport Inc.

- VARIOUS BUNKER SANDS
- CART & ROAD MATERIALS
- COBBLES AND RIP RAP
- ALL GOLF COURSE AGGREGATES

Call Richard E. Mika

(773) 374-2303  
(847) 228-9607  
(219) 938-7020

You take care of the course...

...we'll take care of the mosquitoes.

**That's what we do. That's all we do.**  
Clarke's integrated pest management approach keeps nuisance mosquitoes off your course, and happy golfers coming back.  
Call us today.

e-mail: [georgebalis@clarkemosquito.com](mailto:georgebalis@clarkemosquito.com)  
**1 800 942 2555**  
website: [www.clarkemosquito.com](http://www.clarkemosquito.com)

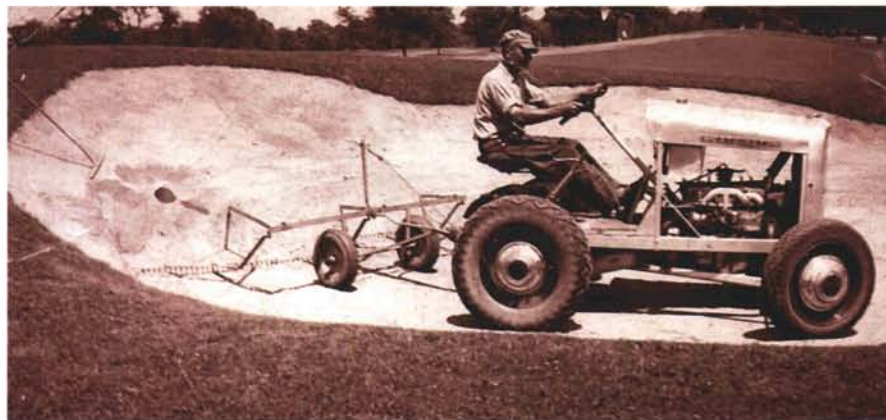
*"Serving communities for over 50 years."*

**Clarke Environmental Mosquito Management, Inc.**  
159 Garden Avenue • Roselle, IL 60172

Americans were getting it done on both fronts, and the Axis powers were soon to regret awakening the industrial/agricultural might of the United States.

One of golf's great ambassadors was making his rounds on the U.S.O. tour. Bob Hope was frequently seen entertaining the troops, usually with a golf club in his hands. He would return to the States after the war and help his buddy Bing Crosby promote the "great clam bake" on the Monterey peninsula. Eventually he would form the Bob Hope Open, which is still a popular PGA Tour stop to this day.

On the local front, the members at Aurora Country Club were innovative in developing the first prototype for the modern golf cart. The clubhouse had burned down in 1941. The caddies were unhappy with the layoffs and left the club. Members welded a bench seat and two tires to the front of a Cushman Scooter. *The*



Maintenance innovation in the late '40s—mechanical bunker raking at Butterfield C.C.

*Saturday Evening Post* ran a story on the "crazy" golfers at Aurora Country Club driving around the golf course. Cushman bought into the idea and later unveiled the "Arthritis Special Golf Buggy."

After the war (we all know who won), the men returned home. Americans began to enjoy a prosperous time. The Baby Boom was underway. More time was available for leisure activities. The technological advances

that usually follow a war were sweeping our society. One example was the introduction of 2-4D. This herbicide would become a great weapon in the control of turfgrass weeds.

In 1945, Byron Nelson set a record, winning 11 consecutive PGA tournaments. He would go on to win 19 of 31 starts. Remarkable! This record still stands. Nelson retired shortly thereafter at the peak of his game, at age 34, and returned



On May 7, 1945, the fight in Europe was over and Americans delighted in their hard-won triumph.



The one and only Betty Grable, the pin-up queen of the GIs. This photo has made its way around the world.

to his beloved ranch in Texas. Other popular players of the day, such as Ben Hogan, Sam Snead, Gene Sarazen, Cary Middlecoff, Bobby Locke, Johnny Revolta and the col-

*(continued on page 26)*

# JUNCTION®

**The Essential Fungicide for Greener Greens.**

**ARTHUR CLESEN INC.**

Excellent algae, brown patch and dollar spot control, plus other fungal diseases -

Vital component in resistance management - Convenient dry flowable -

543 Diens Dr.  
Wheeling, IL 60090  
ph: 847-537-2177  
fax: 847-537-2210

8050 W. 186th St.  
Tinley Park, IL 60477  
ph: 708-444-2177  
fax: 708-444-2199

[www.aclesen.com](http://www.aclesen.com)

## BUY 3 TONS AND WHAT DO YOU GET?

### A \$25 DONATION AND A COURSE THAT'S SET.



Right now when you order at least 3 tons of any combination of Country Club®, IsoTek®<sup>21</sup>, NX-PRO®, ParEx®, or PERK® from Lebanon Turf Products, we'll make a \$25 donation in your name to your local GCS Association.

It's just our way of saying thank you to our valued customers. And it's your way of sampling the most innovative slow-release nitrogen products on the market. Simply fill out and return the coupon below along with proof of purchase to take advantage of this great offer.

Superintendent's name: \_\_\_\_\_ Golf Course Name: \_\_\_\_\_  
 Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone: (\_\_\_\_) \_\_\_\_\_ E-mail: \_\_\_\_\_  
 Local GCS Association: \_\_\_\_\_

Mail to: **LEBANON TURF PRODUCTS** Attn: Gary Neyman • 1600 E. Cumberland St. • Lebanon, PA 17042

Coupon is valid for orders of three tons or more of price list Country Club®, IsoTek®<sup>21</sup>, NX-PRO®, ParEx®, or PERK® products between January 1, 2001 and June 30, 2001.



orful Jimmy Demaret, soon became household names.

In 1948, the Greenkeeping Superintendents Association (GSA) changed its name to National Greenkeeping Superintendents Association (NGSA). This same year, the NGSA held its national tournament at Medinah Country Club. Also in 1948, MAGCS members participated in the first Pro-Greenkeeper Tournament, held at Niles' Tam O'Shanter Country Club.

*The Bullsheet*, the MAGCS newsletter, made its debut in the '40s. Bob Williams coined the name during the war, for a camp newsletter published when he was stationed at Fort Campbell in Kentucky. Certainly the magazine, now called *On Course*, has come a long way from the early one-page editions of *the Bullsheet*. "The Bullsheet," however, lives on inside the *On Course* magazine as a popular information source of who's doing what around town.

The 1940s ended on a much different note than they began, with Americans enjoying the optimism and prosperity of the post-war era. Golf was once again a popular leisure activity, thanks in part to an American president whose infectious love of the game led to the construction of a putting green on the White House lawn. President Dwight D. Eisenhower, a hero of World War II and mastermind of the Allied invasion of France, would lead our confident nation into the next decade and the next era in our Association's history. 🌱



On August 10, 1945, the U.S. unleashed atomic bombs on Hiroshima and Nagasaki.



In 1947, Jackie Robinson broke the color barrier in baseball.



## Storage Against Fire Environmental, Inc.

1568 Cloverdale Ave., Highland Park, IL 60035 (847) 831-0188 Fax: (847) 831-5002  
3112 Coolidge Hwy #204, Royal Oak, MI 48073 (734) 667-2666 Fax: (734) 667-2613

# THE THRIFTY ALTERNATIVE

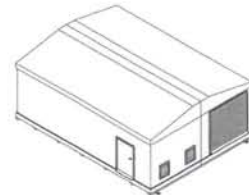
**“Our clients need to eliminate soil and groundwater contamination, stay in compliance, and control expenses. As a *design build alternative*, our custom pre-fabricated enclosures are superior, costs 25-40% less, and ready for use.”**  
Contact us for a ***no cost consultation*** if you are considering these applications:

- \*CHEMICAL STORAGE LOCKERS
- \*RINSEATE PAD SYSTEMS
- \*EQUIPMENT/MAINT. ENCLOSURES
- \*STRUCTURAL STEEL CANOPIES



### ***“TURKEY SERVICES”***

Engineering / Permitting  
Project mgt. / Site prep  
Off-loading / Installation  
Custom Colors & Sidings



## PRECISION BLENDED TOP DRESSING

Custom blended to your specifications  
by our modern equipment.

*Buy when you need –  
Eliminate costly storage*

We sell an air-dried, uniform and  
free flowing top dressing.

*ASK THE MAN WHO HAS USED IT.*

## HENRY FRENZER

Area Code 847  
658-5303

620 Webster St.  
Algonquin, IL  
60102



## Washed Sod That Fits Your Course To A Tee!

- PENNCROSS™  
BENT SOD
- PENNEAGLE™  
BENT SOD
- PENNLINKS™  
BENT SOD
- XL-100 BLEND  
SOD™

Available as H & E Hydro-cut™ Washed Sod  
or traditionally cut sod with soil.

“Single Source Convenience”



GENERAL OFFICES:  
3900 West 167th Street  
Markham, IL 60426  
Fax: 708-596-2481  
Phone: 708-596-7200

Get to the  
Root of the Problem  
with BioGain<sup>®</sup>  
and Canteen.<sup>™</sup>



Promote healthy grass by maintaining healthy roots.

BioGain<sup>®</sup> WSP<sup>®</sup> and BioGain<sup>®</sup> WSP<sup>®</sup> (Fe) are a great first start for a root maintenance program. Both biostimulants come in convenient Water Soluble Packets; they enhance water and nutrient uptake, reducing stress and stimulating turf root growth. In addition, BioGain(Fe) contains a 10%

fully chelated iron for use with turf that displays an iron deficiency.

For added efficiency, use Canteen<sup>™</sup> spreader and soil penetrant to deliver BioGain more completely into the crown and root zone. BioGain and Canteen—the natural way to healthy roots!

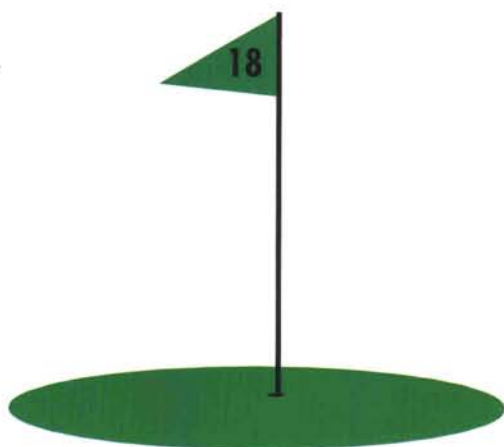


515-232-5907 • 800-232-5907 • Fax 515-232-5961 • www.bucolor.com

DISTRIBUTED BY



**ARTHUR CLESEN INC.**  
543 DIENS DRIVE • WHEELING, IL 60090 • 847-537-2177  
8050 WEST 186TH STREET • TINLEY PARK, IL 60477 • 708-444-2177  
www.aclesen.com



**ACME MATERIALS CO.**  
1-800-397-1105

**GREEN  
DIVOT  
MIX**

TOP DRESSING

BUNKER SAND



The GreensGroomer<sup>™</sup> moves  
topdressings three ways for every  
three feet of forward motion.

- User Friendly
- No Lifting to Operate



(815) 469-8500 (708) 301-8500

# FAIRWAY AERIFICATION

SERVING THE UPPER MIDWEST



We understand the importance of minimizing costly down time on a busy golf course. That's why Seasonal Services is your first choice for fairway aeration.

At Seasonal Services we use two Cushman GA-60 Aerators. This provides faster, more efficient service to our clients with a superior hole quality for more effective aeration.

We offer prompt, convenient Daytime and Evening service and provide references if desired.

**Ph: 262.392.3444**  
**Fax: 262.392.3445**

Porter-Achtenhagen  
**Seasonal  
Services** Ltd.



# MINI-EXCAVATORS

**Kubota**



**Kubota mini-excavators  
available in 5 sizes to fit your job.**



16400 S. 104<sup>th</sup> Avenue  
Orland Park, IL 60467  
**(708) 349-8430**



## **Meadow Equipment Sales & Service, Inc.**

Well Drilling/Pump Service  
27 W. 021 St. Charles Road  
Carol Stream, IL 60188

- Water Well Drilling / Rehabilitation
- Pump Sales and Service
- Large Selection of Pumps  
Line Shaft / Submersible
- Booster Pumps
- Servicing all Makes and Models
- Complete Water Well Systems
- Design and Consulting
- Maintenance Programs
- Special Rates on Winter Servicing
- 24 Hour Emergency Service

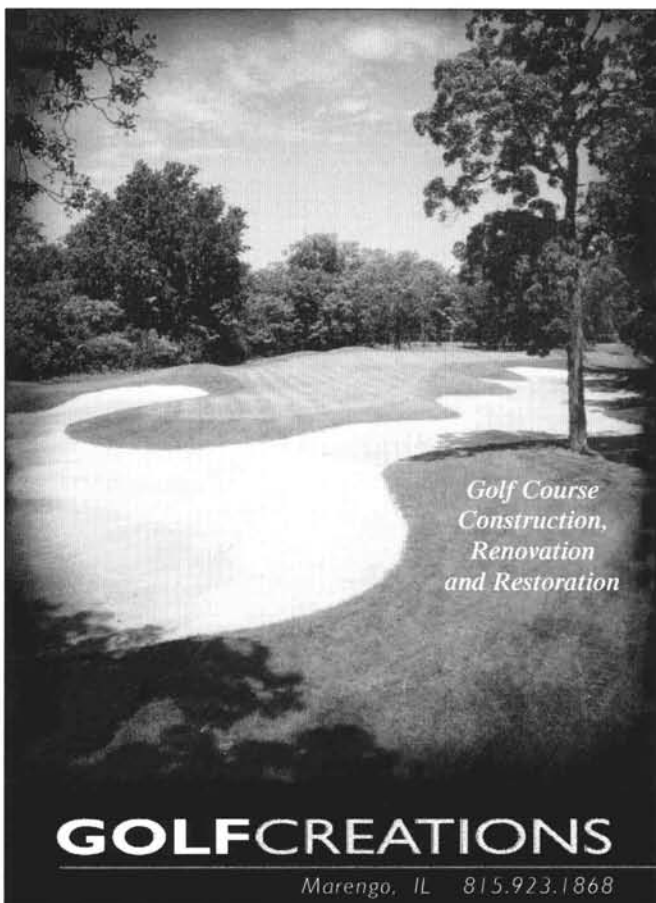
**Authorized Sales and Service  
for Leading Pump Manufacturers**

CAROL STREAM: (630) 231-6250

**TOLL FREE  
(800) 704-2415**



*"Where Meadow Goes,  
the Water Flows"*



*Golf Course  
Construction,  
Renovation  
and Restoration*

**GOLFCREATIONS**

Marengo, IL 815.923.1868

# the Bull Sheet

John Gurke, CGCS,  
Contributing Editor

## DATES TO REMEMBER

June 11 — MAGCS monthly meeting at Point O' Woods Golf & Country Club in Benton Harbor, Michigan, **Ron Fox** host.

June 13 — Pro-Superintendent Tournament at Bittersweet Golf Club in Gurnee, IL, **John Kuehne** host.

June 22 — Plant Identification Workshop at the Morton Arboretum in Lisle, IL. Contact Julie Nicoll at 630-472-2851 for details.

July 1 — Deadline for nominations for GCSAA director candidates. Call Don Bretthauer at 1-800-472-7878, ext. 418, with your nomination.

July 2 — MAGCS monthly meeting at Orchard Valley Golf Course in Aurora, IL, **Jim McNair, CGCS** and **Harry Lovero** hosts.

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

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

The April MAGCS meeting was held at Ruffled Feathers Golf Club with **Dan Albaugh, CGCS** serving as our generous host. The course was in fine condition for the large

group of hearty MAGCS members who braved the crazy day of weather, which seemed to change dramatically with each hole played. This year's scramble was truly that (scrambling to get out of the rain, scrambling to get done, etc.), and the following teams showed their foul-weather prowess by taking their prizes: Gross Division—1st place with 63, **Bob Kronn, Tom Robinson, Chad Walk and Brad Krolik**; 2nd place with 64, **Paul Schaefer, CGCS, Steve Van Acker, CGCS, Bob Lively and Paul Yerkes**; 3rd place with 65,

**Brad Johnsen, Al Pondel, CGCS, Jim Knulty and Randy Wahler, CGCS.** Net Division—1st place with 55, **Dave Holler, Kurt Sams, Dave Field and Jeremy Turton**; 2nd place with 61, **Bob Kohlstedt, Scott Kuebel, Brian McGuffin and Eric Swanson**; 3rd place with 61, **Kevin DeRoo, Holly Gilmour, Mike Bavier, CGCS and Nick Hongisto.** Other prize winners were **Ed Kruse** with closest to the pin on no. 3, **Kathy Newyear** with closest to the pin on no. 11, **Bill Johnson** with longest drive on no. 18 and **Craig Joscelyn, CGCS** with closest to the line on no. 9. MAGCS thanks our host and the staff at Ruffled Feathers, along with our University of Illinois contingent who provided the education session.

(continued on page 33)



Dad Julius and host Dan Albaugh enjoy the elements.



Randy Wahler, CGCS of Knollwood Club and Dr. Bruce Branham. Bruce, Dr. Tom Fermanian and Dr. Tom Voigt made the long drive up from Champaign to update us on the current experiments at the University of Illinois.



Dave Braasch of Hughes Creek G.C. admires his tee shot into the gale. Dave's legs later were amputated due to frostbite.



Joel Purpur, CGCS of River Forest C.C. and John Turner of Bayer snuggle up during one of the brief warm spells.



Paul Yerkes of Lesco, Paul Schaefer, CGCS of Prairie Isle G.C., Steve Van Acker, CGCS of Crystal Lake C.C., and Bob Lively of McHenry C.C. prematurely flash the "We're number one" signs, but had to settle for second place in the Gross Division with a 64.