

THE BULL SHEET, official publication of THE MIDWEST ASSOCIATION OF GOLF COURSE SUPERINTENDENTS.

Editor — Ray Gerber
865 Hillside Ave.
Glen Ellyn, Ill. 60137
Phone — 469-6467

Associate Editors — Robert Williams
90 East Franklin, Apt. 208
Lake Forest, Ill. 60045
Office Phone — 432-0088

Roger LaRochelle
20432 Kedzie Ave.
Olympia Fields, Ill. 60461
Home Phone 481-1638



The President's Message

MAGSC BOARD OF DIRECTORS FOR 1973

OFFICERS

President — Denis Straus
First Vice President — Alby Staudt
Second Vice President — Edward Smith
Secretary Treasurer — Mike Bavier

DIRECTORS

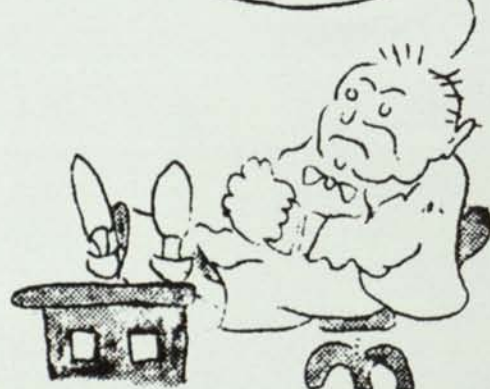
Clifford Behrendt	Roger LaRochelle
Robert Breen	Fred Opperman
Joe Grenko	Paul Voykin
Executive Secretary — Dorothy Carey	

The following is a list of office telephone numbers for the entire Board.

Dorothy Carey	349-7766
Mike Bavier	358-7030
Clifford Behrendt	815 - 459-8570
Bob Breen	653-5800
Joe Grenko	336-6546
Roger LaRochelle	219 - 844-0335
Fred Opperman	469-6220
Ed Smith	234-2600
Alby Staudt	232-0624
Denis Straus	392-0427
Paul Voykin	945-3350



Send in the News.
We can't print it
if we don't know
it.





(Debbie) Allen

There are other attractive things at Glen Oak Country Club other than flowers.

For the first time in the history of Glen Oak Country Club the grounds crew has become integrated. A girl has been put on the crew. As the picture shows, she has been quite an addition. Debbie is our gardener and takes care of the clubhouse flower beds and grounds. Debbie is going to the University of Illinois majoring in Landscape Architecture. She will be a junior in the fall.

I was at first hesitant at hiring a girl not having ever had one on the crew before. But she has worked out far beyond my expectations. My only regret being that she will only work this summer and maybe next season, then she will move on out into her field of study.

Fred Opperman, Supt.
Glen Oak Country Club
Glen Ellyn, Ill.

HELP WANTED

WANTED 300 men and 100 women to help keep the golf course free of paper and trash. Easy work with the aid of paper containers at each tee. Only takes a second to deposit that empty cigarette pack, golf ball and candy bar wrapping, or stray papers found on the course. Only small effort. Instruct your caddies that their help is also needed. REWARD—A neat, clean course that will make your game more enjoyable.
—THE GREEN COMMITTEE

The Midwest Golf Course Superintendents' fall dinner and dance is coming up, so mark your calendar. The date is October 27th at Nordic Hills Country Club; the time is 6:30 for cocktails and hors d'oeuvres, and dinner at 8:00 p.m. (with prime rib as the main entree. Music will be provided by Rollie Clifford from 10 p.m. to 1 a.m. Prizes and corsages for the women and the price is \$25.00 per couple.

LETTER TO THE EDITOR

FROM: Mrs. William R. Smith

Dear Mr. Gerber,

Bill had many good friends among the members of your association, please let them know how much his family has appreciated their sympathy and condolences. We continue to receive cards, letters and calls from those who would have attended the services if they had known in time. We regret it was impossible to call all of them personally in such a short time. We will always remember how much Bill enjoyed his work and that this would not have happened except for the fine men he knew as friends among his customers and other employees at his company.

Our best wishes for all,
Sincerely,
Mrs. William R. Smith and family

FROM: George A. Davis, Sr.

William R. (Bill) Smith passed away in his sleep early on the morning of June 25, 1973 after an illness that began almost a year ago.

Bill was an extremely competent representative of our Company for all the 40 years from Feb. 17, 1928 until his retirement Dec. 31, 1968. We will always remember his smile, his good nature, and his loyalty to his customers and his company. Here was a man who lived by the Golden Rule, who earned and appreciated the respect and friendship of all who knew him. Many of his closest friends were his customers, as indicated by the large number who have conveyed their sympathies to the family.

The monthly checks from Bill's profit sharing fund will now be addressed to his wife Evalyn, and she has assured us that she will be able to manage very well.

Bill has left us with many fond memories, we shall miss him.

George A. Davis, Sr.

The sympathy of the Midwest Golf Course Superintendents Association is extended to Mrs. William Smith and the family at the death of William, who passed away on June 24th, 1973. He will be missed by all of his friends and there are **many**.

**SUPPORT YOUR
ADVERTISERS**



Editor

Midwest Breezes

The June 19 meeting of the Midwest Association of Golf Course Superintendents was held at Lake Shore Country Club. Adolph Bertucci was our host. The golf course was in excellent condition, and one hundred forty tried to master par without success. Lake Shore Country Club is very lucky and should be proud of its golf course superintendent. The dinner and hospitality was, as usual, the finest.

Dr. Paul Alexander, former G.C.S.A.A. educational director, dropped in to say goodbye to his many friends who were present at this meeting. Paul left the following day for his new position in South Carolina. We all wish him the best and hate to have him leave us, but that is the way the ball bounces—one person's loss is another one's gain.

Emil Butenschoen, after over forty years with the George A Davis Co., filling the orders and keeping their trucks moving, retired about a year ago. After this period, he decided the rocking chair was not for him. He is now working for Charlie Rack at the Flying Carpet Motor Inn.

On July 1st, a couple of retired golf course superintendents, Frank Dinelli, former superintendent at Northmoor Country Club, and the editor, decided to try their luck at fishing. Where to go was not a problem when one has friends. We no doubt selected a friend who had the best fishing lake, and after two hours of fishing, we decided not to spoil a good thing, and accepted an invitation for lunch that Marilyn had so graciously prepared. We thank her for this. The camera the editor had in his possession was not very dependable, and after trying three times and no picture, the two fishermen put the fish in their cars and headed for home.

The arrangement chairman for the trip to Hawaii, following the G.C.S.A.A. conference in February 1974, reports there are very few who are interested that have sent their required down payment. If you are planning on this trip, please get in touch with Joe Grenko.

On July 10th Dr. Al Turgeon from the University of Illinois visited several golf courses in the Chicago area. The Bull Sheet editor traveled with him on this day. We visited some very fine golf courses. Sunset Ridge Country Club, under the watchful eye of Dom Grotti, superintendent, has everything under control even to the point that his wife, Betty, washes the car.

Stopped at North Shore Country Club to visit with Joe Dinelli, superintendent. He was busy on the far end of the golf course, and being our schedule was limited, we missed him, but the course looked magnificent.

Glen View Club was another stop, truly a fine piece of real estate and a fine golf course. Bruce Sering, superintendent and retired superintendent Henry Lange, gave us a tour of the club grounds and a demonstration of Glen View's new automatic watering system. With the exception of the damage done by the cicada to many trees, the golf course was just wonderful.

We also visited the Botanical Gardens at Glencoe, Illinois. A real interesting place and certainly educational.

Oscar Miles, superintendent at Olympia Fields Country Club, reports a hole-in-one on the eighth hole, 155 yards fothe a 6 iron. Congratulations, Oscar.

From the world's largest grower of fine sod . . .

**Warren's®
A-20**

KENTUCKY BLUEGRASS
Sod and Sod Plugs

The finest grass available for
TEES - FAIRWAYS - COLLARS

- Rated highest in disease resistance
- Upright growth
- Takes short mowing
- Fast recovery from injury
- Greens up earlier — stays green longer



CREEPING BENT SOD & STOLENS

Greens — Toronto C-15 and Pennpar
Tees — Cohansey C-7 and Pennpar

Warren's TURF NURSERY

8400 West 111th. Street
Palos Park, Illinois 60464
Phone (312) 974-3000

State Road 47 (North)
Huntley, Illinois 60142
Phone (312) 974-3000

1801 North Rand Road
(U.S. 12 No. of Dundee Rd.)
Palatine, Illinois 60067
Phone (312) 974-3000

2550 Dempster Street
(Dempster St. at Potter Rd.)
(Lindemann's)
Des Plaines, Illinois 60016
Phone (312) 297-7470

**C. E. STEWART
and Associates**
Civil Engineer

**Irrigation, Drainage, Water Supply, Pumping Plants
Design — Reports — Consultation — Supervision**
18357 Homewood Ave. Homewood, Illinois

Midwest Golf Course Superintendents Association held their July 16 meeting at Glendale Country Club.

Clarence Mueller, superintendent, was our host. Sixty-four played golf and reported the golf course in fine condition. Ninety-four members and guests enjoyed a delicious dinner.

Golf Prizes were won by —

Low Gross, Ken Goodman — 70.

Low Gross, Sr. Bernard Kronn — 74.

Low Net — Jack Hansen, Bill Stoder, Bill Kraft, George Weidner.

JACOBSEN MOWERS

ROGERS SWEEPERS

SODMASTER TOPDRESSERS

SMITHCO TRAP RAKES

NATIONAL MOWERS

JARI SICKLE BARS

MYERS SPRAYERS

ROYER SHREDDERS

MALLINCKRODT CHEMICALS

RAINBIRD SPRINKLERS

ARE BUT A FEW LINES

FROM

illinois lawn equipment, inc.

14750 La Grange Road

Orland Park, Illinois 60462

349-8484

(800) 323-7042

Illinois

Indiana - Michigan



ASPHALT DRIVEWAYS — PARKING LOTS — ETC.

"Golf Course Work a Specialty"

LEMONT PAVING CO.

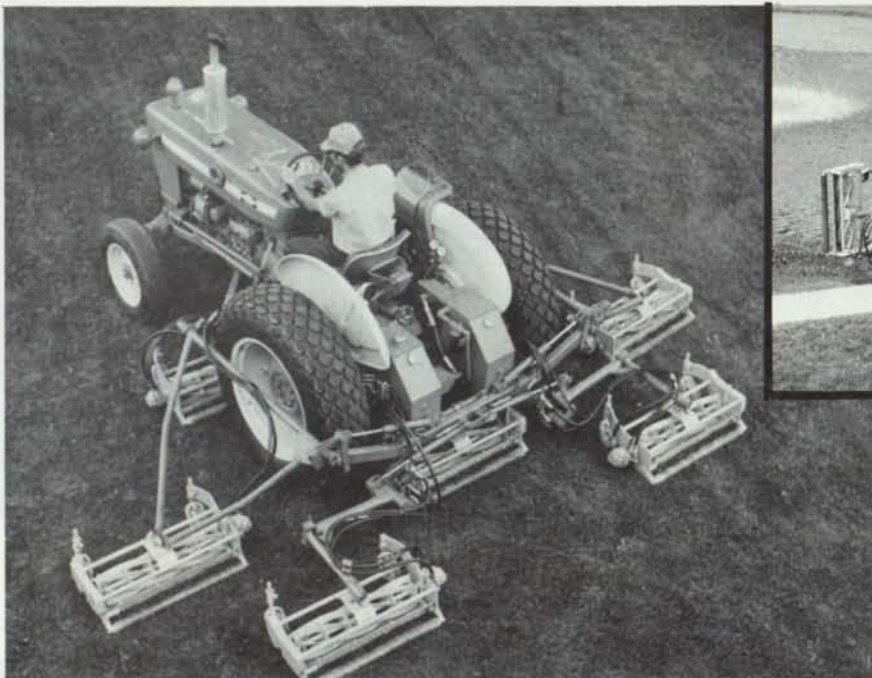
SAND & STONE

115th & Archer Ave. (Rt. 171) — Lemont, Illinois

RAY MURPHY

257-6701

Can you identify these golf courses? All on the north side of Chicago. If not, turn to page 12.



Beginning a new era in turf mowing, the Roseman 7 unit Hydra-Gang Mower utilizes the tractor power take-off system to power the cutting reels and the tractor hydraulic system to provide hydraulic lift for each mower unit. Hills and banks can be mowed easily regardless of soft or wet turf conditions. Individual mower units follow ground contour with unlimited flexibility without scalping. The Hydra-Gang mounts on Ford 2000 and 3000 All Purpose model tractors.

ROSEMAN TRACTOR EQUIPMENT COMPANY

2620 Crawford Ave., Evanston, Illinois

Telephone 864-1842



1106 N. Scott Street Wheaton, Ill. 60187
Telephone 668-5537

WHAT OUR WORLD COULD BE

If we noticed little pleasures,
As we notice little pains,
If we quite forgot our losses
And remember all our gains
If we looked for people's virtues
And their faults refused to see,
What a happy, cheerful place
This world would be!

One of our truly beloved and dedicated salesmen, William Smith, known to his many friends as Smitty, passed away on June 24th. He was employed by the George A. Davis Co. for over forty years, and most of these years were spent as a salesman, calling on golf courses. Smitty was more than a salesman; service was one thing he insisted on, and carried it out to the fullest degree. If he could find a place in his stationwagon for your purchase, you could be assured that it would be delivered regardless of what day of the week. He never was too busy to help a customer with some mechanical problem.

GOLFERS PLAY

... while we install your
irrigation system

one fairway at a time!

Free literature and list of installations on request.

Kirchdorfer
Irrigation, Inc

P. O. Box 4124 • Louisville, Ky. 40204
Phone 585-4305 • Area Code 502

GOLF

"Golf is a form of work made expensive enough for a rich man to enjoy it. It is physical and mental exertion made attractive by the fact that you have to dress for it in a \$1,000,000 clubhouse.

Golf is what letter-carrying, ditch digging and carpet-beating would be if those three tasks had to be performed on the same hot afternoon in short pants and colored socks by gouty looking gentlemen who required a different implement for every mood!

Golf is the simplest looking game in the world when you decide to take it up and the toughest looking after you have been at it 10 to 12 years.

It is probably the only known game a man can play as long as a quarter of a century and then discover that it was too deep for him in the first place.

The game is played on carefully selected grass with little white balls and as many clubs as the player can afford. These balls cost from 75 cents to \$2.50 and it is possible to support a family of 10 people (all adults) for five months on the money represented by the balls lost by some golfers in a single afternoon.

A golf course has 18 holes, 17 of which are unnecessary and put in to make the game harder. A "hole" is a tin cup in the center of a "green". A "green" is a small parcel of grass costing about \$1.98 a blade and usually located between a brook, a couple of apple trees and a lot of "unfinished excavations."

The idea is to get the golf ball from a given point into each of the 18 cups in the fewest strokes and the greatest number of words.

The ball must not be thrown, pushed or carried. It must be propelled by about \$200 worth of curious looking implements especially designed to provoke the owner.

Each implement has a specific purpose and ultimately some golfers get to know what that purpose is. They are the exceptions.

After each hole has been completed the golfer counts his strokes. Then he subtracts six and says, "made that in five. That's one above par. Shall we play for 50 cents on the next hole?"

After the final, or eighteenth hole, the golfer adds up his score and stops when he has reached 87. He then has a swim, a pint of gin, sings "Sweet Adeline" with six or eight other liars and calls it the end of a perfect day.

Nels J. Johnson, Tree Experts, Inc.

SINCE 1930

Complete, economical tree service for Private Estates, Parks, Municipalities, Golf Courses Cemeteries, Schools, Industrial Areas.

All phases of Arboriculture, Diagnosing, Pruning, Treating, Transplanting, Fertilization, Hydraulic and Mist Spraying, Removals, Stump, Routing, Municipal Forestry.

— FULLY INSURED —

GRADUATE FORESTERS • LICENSED ARBORISTS

MAIN OFFICE: 912 Pitner Avenue, Evanston, Illinois

Phones: GR eenleaf 5-1877 — GR 5-5255

Hinsdale, Illinois — FA 5-0970



Ray F. Schei, superintendent at Fox Lake Country Club, will be our host on August 21st. Come out and play golf on a course that has recently been rebuilt, or just look around. The development is sure something to see. Fox Lake Country Club is northwest of the town of Fox Lake.

COOPERATIVE EXTENSION SERVICE

University of Illinois

TREE ROOTS A PROBLEM?

Maples and oaks are probably the most desirable yard trees we have. But the roots of these trees often cause problems in the lawn.

Tree roots are living organisms, and they need air for respiration just as much as they need water.

As a tree grows, the feeder roots develop at the depth in the soil where they get the proper ratio of air and water. In the tight clay soils common to this area, roots often form just below the soil surface. As the roots increase in diameter, they may raise above the surface interfering with mowing, and creating a general nuisance.

Where this situation occurs, the temptation is to try some corrective measure so that a nice lawn can be kept beneath the tree.

If you value your trees, think twice before you make any changes.

It takes very little change in the grade to kill a mature oak tree. In fact, even changing the pattern of water run-off can have a bad effect on such a tree.

Many people with smaller trees planted in their yard feel they can cut off roots as they appear without detrimental effect. Immediate response is generally not noticed, but the trees often begin to decline in vigor within a year or so after the surgery.

Trees are alive.

They and their roots exist in a carefully balanced eco-system. Injuring the roots, even just a few, upsets the balance and interferes with the ability of the roots to provide the top with essential nutrients and water.

So think about the welfare of your trees. Their roots are as important to them as your feet and stomach are to you.

The thinking superintendent
 Thinks about fertilizers
 Thinks Agrico Country Club
 Thinks Burdett's . . .



prompt service • (312) 629-1123

BURDETT'S

Swift Road at North Avenue
 P. O. Box 186
 Lombard, Illinois 60148

FOR THE FINEST IN IRRIGATION !

**MILLER SPRINKLING
 SYSTEMS**

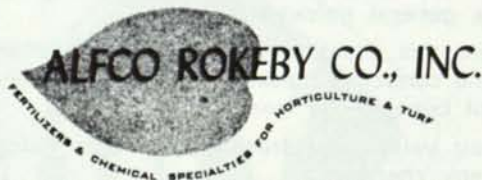
DIVISION OF A. J. MILLER, INC.
 Since 1925

1738 Armitage Court
 Addison, Illinois 60101
 312 - 629-7730

1320 N. Campbell Road
 Royal Oak, Michigan 48067
 313 - 398-2233

FOR YOUR GOLF COURSE NEEDS

WRITE OR PHONE



SAFETY ITEMS TO MEET OSHA REQUIREMENTS
 phone (614) 373-1394 p. o. box 267 MARIETTA, O. 45750

The Oldest and Largest Tree Service in the World
 — COMPLETE TREE CARE —

Pruning
 Spraying
 Feeding

Tree Planting
 Tree Removals
 Inspections

DAVEY TREE EXPERT CO.

R. J. WEISER District Mgrs. PAUL MALLOY
 Mt. Prospect Office Hinsdale Office
 1901 W. Algonquin Rd., Mt. Prospect, Ill. 60056
 437-4080

**ENVIRONMENTAL PROTECTION AGENCY
 STATE OF ILLINOIS**

To apply for an open burning permit for landscape waste, the following eleven statements must be answered by the applicant. These statements must be answered clearly and completely, so the Agency can ascertain if the applicant has complied with the requirements of Chapter 2: Air Pollution, Part V: Open Burning. The answers to these statements must be in duplicate. The letter shall be signed by the owner, partner or, in the case of a corporation, an authorized person including evidence of such authority.

1. State the primary business of your organization and how it relates to this operation.
2. State make and model of air curtain destructor or comparable device to be used to reduce contaminant emissions substantially and if the manufacturer has provided written instructions in the use of the device.
3. State if the burning will take place within 1,000 feet of any residential or other populated area.
4. State the quantity of landscape waste to be burned.
5. State the nature and quantities of air contaminants to be emitted by the open burning.
6. State how you will dispose of the residue from the open burning. If the residue is to be deposited at a landfill, state the exact location of the landfill.
7. State the frequency, including dates where appropriate, when the open burning will take place.
8. State the location of the burning site. Include with your application maps adequate to show direction and distances to residence, populated areas, roadways, airfields, rivers, lakes, etc.
9. State the methods or actions which will be taken to reduce the emission of air contaminants.
10. State why alternatives to open burning are not available to the applicant.
11. State why open burning is necessary to public interest.

Very truly yours,
 Keith J. Conklin, P.E.
 Manager, Permit Section
 Division of Air Pollution Control



for **PROFESSIONAL TURF MAINTENANCE**

- Fumigants
- Insecticides
- Fungicides
- Herbicides
- Plant Foods
- Soil Conditioners
- Soil Structure Builders

Swift Agricultural Chemicals Corp.

1919 Swift Drive
 Oak Brook, Ill. Phone 312 - 325-4330

TORO®

*This year only a few more
golf courses can have
a new irrigation system
by March
you can't hurry a thing like that*

MARCH IRRIGATION

MUSKEGON, MICHIGAN 49442 / PHONE 616-773-3388

IRRIGATION CONTRACTORS AND ENGINEERS



TORO

Equipment & Irrigation

Bean Sprayers

Fertilizers

Parker Products

Ask for a Demonstration
on the All New
Hydraulic
Groundskeeper

Chemicals

Hose & Accessories

Greens & Tee
Equipment

Toro Distributing

731 District Drive, Itasca, Ill. 60143

(312) 773-2110

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.

HUMUS — BLACK SOIL

HENRY FRENZER

Area Code 312
658-5303

620 Webster St.
Algonquin, Ill.
60102

Teddy Temper

We can't do anything about Teddy Temper.
But when weed, insects and disease show up on your
turf, we have something for almost everyone of them.
Chipco Turf Kleen. Chipco Turf Herbicide MCPP.
SUPR-FLO Maneb Flowable. Chipco Microgreen Liquid.
Chip-Cal Granular. And Chipco Spot Kleen.
Everything to help keep your greens (and fairways) in
the pink.

From Rhodia Chipco Products.



"He's not just another duffer. He's chairman of the greens committee."



THE POTTING SHED

by Mary B. Good

So you think you've got a handful.

How would you like to take care of 50,000 plants
in a hotel lobby — poor light, low humidity, every-
body mauling the merchandise?

If you've been to the Hyatt Regency O'Hare Hotel,
you can't help but notice the indoor garden showplace
— \$70,000 worth of grape ivy trailing expensively
over 10 floors of balconies and sky-bridges, and
oodles of lush, tropical plants gracing the space.

What a bonanza for the firm that got the contract
to install all that greenery! Tropical Plant Rentals,
Priarie View, just about cleaned out the national grape
ivy supply to do the job in May, 1971.

In addition, the Hyatt job carries a \$1500 a month
maintenance contract and a \$350 flowering plant
change every three weeks, according to Florist Re-
view magazine. (Mother always told me to go into
the florist business, but no, I had to take up the pen
instead of the trowel.)

The big job at the Hyatt is not without its problems.
It took seven men three days to clean the ivy for Christ-
mas. With automatic plant waterers attached to water
hoses, the gardeners were able to water a half floor
at a time. Normal maintenance calls for a gardener to
work at the hotel two and one half days a week every
week.

Romantic but dimly lit restaurants like The Other
Place and Hugo's take their toll of the large, specimen
plants. Even in the swimming pool, the plants have
a hard time hanging on; chlorine gas periodically
knocks off the touchy tropicals.

After a look at the problems of professional gar-
deners, thank your lucky lupine you've only got a
few hardy houseplants to coddle.

FOR THE FINEST IN SOD

THORNTON'S TURF NURSERY

312 - 742-5030

Rt. 2 Box 72

Elgin, Ill.

ARTHUR CLESEN INC.

Turf Chemicals

Agrico — USS Agri-Chem. - Koos
Fertilizers

Soil Conditioners

"Easy Markers" & Paints

611 So. Wolf Road
Wheeling, Illinois (312) 537-2177