

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

Leonard H. Berg
1575 W. 75th St.
Woodridge, Ill. 60515
Office Phone — 852-0293



The President's Message

Alby Staudt — President

As president of our organization, this year has been quite an experience for me and I realize it has all gone by too quickly. At this point you begin to recall all the events of the past year that Midwest has been involved with. To my estimation our Association functions have been well attended and managed. Therefore, I want all the Golf Superintendents who hosted our golf outings and meetings (who gave their time and club facilities) to know I greatly appreciated their efforts. Would like to thank Mike Bavier for being a loyal and confident friend — Ray Gerber, our Bull Sheet Editor, and Dorothy Cary, our Executive Secretary, for all her help. Also want to thank every member on the Board of Directors for their dedication in doing a fine job this past year. It is men like these that make the Midwest function well.

Last, but certainly not least, my special thanks to all the Membership for supporting myself and the Board this past year. Without members' support an Association cannot work.

And so in closing, will say, I sincerely hope the Membership will keep up the good work and give the same amount of cooperation to my successor as they have given me.

President
Albie Staudt

MAGSC BOARD OF DIRECTORS FOR 1974

OFFICERS

President — Alby Staudt
First Vice President — Edward Smith
Second Vice President — Fred Opperman, C.G.S.C.
Secretary-Treasurer — Mike Bavier

DIRECTORS

Clifford Behrendt	Gerald Hanko
Carl Grassl	David Meyer
Carl Hoppman	Denis Straus
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
Carl Grassl	823-8682
Carl Hoppman	892-3600
Gerald Hanko	246-0281
Fred Opperman, C.G.C.S.	469-6220
Ed Smith	234-2600
Alby Staudt	232-0624
David Meyer	529-4303
Denis Straus, Emeritus	259-3948
Clifford Behrendt	815 - 459-8570

A SMILE IS THE SHORTEST DISTANCE BETWEEN TWO PEOPLE

Now is the time for the Midwest Superintendents to support Mike Bavier once again for Director of the National Association. This is an honor for Mike and our chapter and is an opportunity to again be represented in affairs of the National Association. As individual members your support as solicitors to write personal letters to your friends throughout the country will be greatly appreciated.

Midwest is deserving of this honor, and with your help Mike has an excellent chance of being elected.

Hopefully Mike will once again have the entire support of the State of Illinois. Mike's contributions to our Association is very well known. Let's do our share to contribute to his successful campaign and election.

WINTER AND EDUCATION — A GREAT PAIR

As the winter season approaches, a good many superintendents are able to turn their thoughts away from the day-to-day routine of maintaining their courses and begin to make their long-range plans. Often times these plans are restricted to the course itself in the form of opening a new nine, winterizing the course, or planning new operating procedures. Unfortunately, little thought is given to the individual superintendent and his personal needs.

Just as any golf course will soon become second-rate and weed-filled without proper care and constant fertilization, so should the minds of the superintendents be considered and cared for. This less busy time of year seems to be ideal for consideration of additional education.

All too frequently, superintendents think that education is just for the other guy, when in fact the process of becoming better informed can never really stop. New developments, requirements, and regulations dictate constant awareness and learning. In the same vein, education is often times thought of as coming only from a traditional classroom. Both of these lines of thought are dangerous for the serious superintendent.

AUCTION:

Oak Hills Country Club
Nov. 1, 1974 — Golf Course Equipment & Supplies
Nov. 2, 1974 — Club House & Pro Shop Equipment & Supplies
Time: Starts 10:00 A.M. Both Days

There are a number of excellent regional and national seminars and workshops just waiting for interested superintendents. Also, there are continuing education courses for adults, operated through high schools, which offer a wide variety of courses which could be of great value. GCSAA educational programs should not be overlooked. The Certification Program, National Conferences and Seminar Series, offer superintendents inspiring programs designed specifically to their needs.

Turfgrass courses are obvious educational avenues to pursue when further schooling is considered, but courses in business administration, bookkeeping, speech, English, public relations and human relations should be included in the list of possibilities, as the superintendent's job requires that he also must perform in non-turf areas.

If seminars, college short-courses, evening courses or Association programs are eliminated from consideration, a superintendent can always look toward self-education. Although this requires greater discipline on the part of the individual, and great expectations are sometimes not quite realized, a great deal of information can often times be gained from such a procedure. Usually, there are also many people ready, willing and able to assist any serious individual if help is sought to overcome a particularly difficult problem during a self-education experience.

All in all, education cannot stop, but the winter season slow-down, to the extent it exists, affords the superintendent an opportunity to attend a seminar or even read that book he has been longingly gazing at all summer, an opportunity that should not be missed.



Marlene and Dudley Smith

On November 2nd, 1974 the Midwest Golf Course Superintendents Association will hold their annual dinner and dance at Silver Lake Country Club, Orland Park, Ill. Our host and hostess will be Dudley Smith and his recent bride, Marlene. Our co-host and hostess will be John and Grace Coghill. With four nice people like this how can one afford to stay away. Bring along your appetite and your dancing shoes and have a ball.





Edward Stewart, Supt. River Forest G. C.

The November 7 meeting of the M.A.G.C.S. will be held at the River Forest Golf Club. Ed Stewart will be our host. This is our Annual Meeting and will be in the afternoon following lunch at 1:00 P.M.

ARTHUR CLESEN INC.

Turf Chemicals

**Country Club & Vertagreen
Fertilizers**

Soil Conditioners — Bark — Mulches

"Easy Markers" & Paints

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

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



2 N 255 County Farm Rd.

West Chicago, Ill. 60185

Phone 668-5537

DATE SET FOR 1975 ILLINOIS ARBORIST SEMINAR

January 21st is the date announced for the 1975 Arborist Seminar jointly sponsored by the Illinois Commercial Arborists, and the Cook County Extension Service of the University of Illinois.

The meeting will be held at the Sheraton-O'Hare, Rosemont.

1974 WISCONSIN GOLF TURF SYMPOSIUM PROGRAM LINEUP

WEDNESDAY, OCTOBER 30, 1974

8:00 A.M. Registration and Coffee

First Session

9:00 A.M. Welcome and Introductory Remarks

... Mr. Albert G. Vrana

9:15 A.M. Topic Introduction: Movie — **Water Movement in Soils.**

... Turf Narration — Mr. James M. Latham

10:00 A.M. Sands for Construction and Topdressing of Putting Greens. Water Management and Maintenance Implications.

... Dr. John H. Madison

NOON LUNCH

Second Session

1:30 P.M. Moving Water Off The Soil and Through The Soil.

... Dr. Leonard R. Massie

2:30 P.M. Field Application of Drainage Principles at Essex Country Club.

... Mr. David S. Moote

3:00 P.M. BREAK

3:30 P.M. Panel Discussion on the Day's Topics.

... All Speakers

5:00 P.M. Cocktails and Conversation.

THURSDAY, OCTOBER 31, 1974

Third Session

9:00 A.M. Classes of Chemical Wetting Agents: Application, Quality and Response.

... Mr. Robert A. Moore

9:30 A.M. Field Applications on Heavy Soils.

... Mr. William S. Smart

10:00 A.M. Field Applications on Light Soils.

... Mr. Melvin B. Lucas, Jr.

10:30 A.M. BREAK

11:00 A.M. Wrapup — All Speakers

NOON Adjourn

COMING SOON!

TORO

WORKMASTER

FEATURES AND BENEFITS
INCLUDE:

- Heavy-duty industrial-quality hydro-static drive
- Lower center of gravity
- Up-front seating for two
- Automotive controls and more leg room for operator
- Oversize rear tires
- High capacity box
- Ease of maintenance is engineered in
- A price tag lower than you'd believe

TORO

Turf & Irrigation Equipment

USED EQUIPMENT SPECIALS

- 1 Jake Worthington Tractor
- 1 Int'n. Cub Tractor/with
42" Cutter Deck,
42" Snow Blower and Trap Rake

quality products
for turf maintenance
since 1939

alfeo
INC.

P.O. BOX 267
MARIETTA, OHIO 45750
phone (614) 373-1394

FOR THE FINEST IN IRRIGATION SPRINKLER IRRIGATION SUPPLY COMPANY

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

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

1316 Campbell Road
Royal Oak, Michigan 48067
313-398-2233

Toro Distributing

731 District Drive, Itasca, Ill. 60143

(312) 773-2110
Parts (312) 773-2113

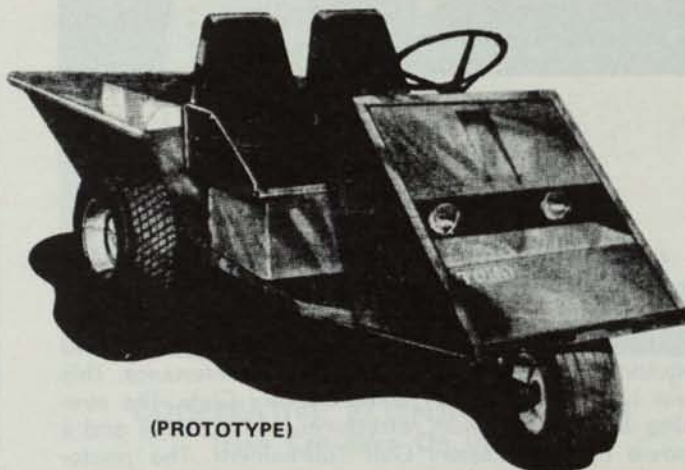
Hose & Accessories

Bean Sprayers

Greens & Tee
Equipment

Fertilizers

Chemicals



(PROTOTYPE)

THE GOLF COURSE SUPERINTENDENTS ASSOCIATION OF AMERICA

Publishers of

THE GOLF SUPERINTENDENT

The world's leading turfgrass industry journal

Sponsors of

**THE GCSAA ANNUAL INTERNATIONAL TURFGRASS
CONFERENCE AND SHOW**

In 1926 the men of the fledgling turfgrass maintenance industry realized that there were tremendous education and professional opportunities to be gained by uniting, and in that year formed the National Association of Greenkeepers of America. The organization had, as one of its primary objectives, the promotion of efficient, economical and up-to-date maintenance of golf courses.

Today, after two name changes, the Superintendent's professional organization, the Golf Course Superintendents Association of America, continues to operate under those objectives, placing more emphasis on the management aspects of golf course operations. The progress achieved in the profession and playing conditions is due in no small measure to the accomplishments of the Association and the cooperation of its members.

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



Editor

Midwest Breezes

On September 26th the Toro Distributor Co., at Itasca, Ill., held a demonstration using some of their latest equipment. They also displayed improvements on certain original Toro equipment and newly added equipment lines used for turf grass maintenance. This was held at the Indian Lakes Country Club. The evening was enjoyed with refreshments and dinner and a movie on the Masters Golf Tournament. The photographic work on this movie was great.

October 4th many golf course superintendents enjoyed an afternoon open house, with refreshments, at the Turf Products Ltd. warehouse. During the afternoon they checked on insecticides, fungicides, fertilizers, etc., with many questions as to next year's prices and delivery dates. The question was also asked about shortage of supplies.

At the present time turf supplies look fairly good but equipment repair parts could be a problem. The superintendent who looks ahead will place his order for new equipment and any necessary parts, as well as all other supplies, as early as possible. Have it delivered so you can keep your eye on it during the winter months. This could prevent some worry next spring and maybe keep away the ulcer.

Don Gerber, Superintendent at Chicago Golf Club, is in the process of removing the old Kentucky Blue grass sod on the fairways in the primary landing area off the tee and replacing it with A20 sod. The A20 strain originated at this club.

Fred Opperman, Superintendent at Glen Oak C. C., has completed the rebuilding of the practice tee at Glen Oak. Three different strains of grass were used: one-third A20, one-third Fylking, one-third Adelphi. It will be interesting to see which of these strains of grass will survive the greater period of time under the heavy traffic this tee receives.

Carl Hopphan, Superintendent at Aurora C. C., has completed the rebuilding of his #10 green. Another problem has disappeared, soon he'll have none left.

Chris Schenkel, ABC sports commentator, will be the keynote speaker at the 46th Annual Golf Course Superintendents Turfgrass Conference and Show, February 16-21 at the Rivergate in New Orleans. This should give the conference a good start.

Paul Voykin, Superintendent at Briarwood C. C., has been discharged from the hospital after treatment of a back injury. Paul is now recuperating at home. Good luck and a speedy recovery, Paul.

The G.C.S.A.A. nominating committee reports the following to be voted on at the next annual meeting in New Orleans. For Vice President, T. W. Woehrle and R. W. Malpass. For Director, Mike R. Bavier, G. W. Cleaver, L. D. Haines, Roger Larson, G. C. Witteveen.

Did you know one dandelion plant can produce 12,000 seeds and a pigweed six million in one season.

On Sept. 20th Dom Grotti, Superintendent of Sunset Ridge, received the plaudits of over 200 Illinois Senior golfers for the excellent condition of the course as they played their annual fall tournament.

Senior Bob Williams, of Bob O'Link G. C., added a bit of public relations for the superintendents by winning his class event (age 55-59) with a low gross score of 79.

Amos Lapp, one of our past Midwest Association presidents, and a retired golf course superintendent, has since become a Green chairman at four different golf courses or a total of eight 18-hole courses. Things of this nature very seldom happen.

Amos recently spent some time in the hospital in Elgin, Ill. After the stay in the hospital he spent some time at home. At this writing I am told he is back on the road checking his golf courses. Good luck, Amos, stay on the golf courses rather than in the hospital.

Dear Ray:

I most certainly do want to continue to get the Bull Sheet. It's like hearing from the family and it refreshes me to learn how the old (and new) neighbor boys are doing. My eyes are on the bum so I have to have the Bull Sheet family journal read to me and I get a lot of tips from it. The guys never seem to lose their initiative and mastery of the art of golf course maintenance. When I read of some of the present problems I recall the headaches that the previous generation had and cured so I know this current tribe will come out on top, too.

By the way, will you please have the Bull Sheet sent to Arthur Edwards, Publisher, Golfdom, 9800 Detroit Ave., Cleveland, Ohio 44102. Art is the new guy in command. I've told him that his new editorial staff can pick up one hell of a lot of close-up from the staff of Bull Sheet and the other fellows around the country who do a swell job with these sectional sheets. Best wishes and thanks again to the Royal Family of Gerber and the rest of the gang.

Yours,
Herb Graffis

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



Robert Siebert

Thanks to our fine host, Robert Siebert, for making our October meeting enjoyable. 45 golfers played Naperville Country Club's magnificent golf course. 95 enjoyed the hors d'oeuvres and fine dinner put out by the club.

In Memory

Harry V. Adams: Formerly with Macgregor Sportings Goods, has passed away on August 12, 1974. Harry was a great contributor to our Annual Golf Outing.

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 & STOLONS

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

Warren's
TURF NURSERY

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



COOPERATIVE EXTENSION SERVICE Trees Can Save On Utilities

Properly spaced shade trees can help prevent home air conditioners from working overtime in scorching weather.

"We need to take a second look at plants as temperature control devices," says James A. Fizzell, horticulturist for the Cook County Extension Service. "Trees planted near a house not only help the homeowner save on utility bills but also contribute to the solution of the energy crisis."

Air conditioners don't need to run as often if the sun doesn't beat down on the house all day, Fizzell explains. Shade trees partly shield the roof and keep the sun's rays off the walls in the morning and afternoon because twigs, branches, leaves and the trunk partly absorb and reflect the radiation. The amount of radiation that gets through depends on density of the tree's canopy.

For example, the canopy of a honey locust will transmit more radiation and thus give less shade than that of a burr oak of equal size. But the honey locust is a faster growing tree and is usually more popular with homeowners.

Large shade trees also provide refuge for people who want to sit outdoors on a hot day. An actively growing tree transpires large quantities of moisture into the atmosphere. If the wind isn't blowing too strongly or if the trees are protected from winds by a shelter belt, this transpiration can result in increased humidity within the tree canopy. Since moist air doesn't heat as rapidly as dry air, this helps to keep temperatures under a tree moderate.

"This is a good time to think about where you will plant trees this fall," Fizzell says. "While it would be nice if someone had planted trees 20 years ago, you can still increase the comfort of your home with tree plantings now."



Turf-care equipment

DISTRIBUTED BY


George A. Davis, Inc.
5440 Northwest Highway, Chicago, Illinois 60630 312-763-6363



A real close friend of the Midwest, Carl Peterson, attends our Midwest meetings occasionally. Carl was superintendent at the South Shore C. C. for forty-three years prior to his retirement. Carl is 81 years of age and feels real good.

C. E. STEWART
and Associates
Civil Engineer

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

Once you
use a
Chipco
something.

You'll be
using
Chipco
everything.

- Chipco Spot Kleen
- Chipco Microgreen
Liquid
- Chipco Turf Herbicide "D"
- Chipco Spreader
Activator
- Chipco Thiram 75
- Chipco Crab Kleen
- Chipco Turf Herbicide
MCP
- Chipco Buctril
- Chipco Turf Kleen



CHIPMAN DIVISION OF RHODIA, INC.
New Brunswick, N.J. 08903

We Know Agrico 18-5-9 Can Improve Your Fairways. And We'll Go To Any Links To Prove It!

We know Agrico Country Club Fertilizer can improve fairways. Because it feeds more efficiently to help build plusher turf—turf that will approach your greens in quality.

We'll prove it to you on your own course, free of charge.

Formulated with moderate-size granules, Agrico 18-5-9 can be spin-spread faster and more accurately. Once spread, 18-5-9's power-feeding formula makes your fairway turf uniformly thicker. This helps "keep the ball high on every lie" and gives your golfers better fairway shots.

Because 18-5-9 is high in nitrogen content, you need fewer bags for normal fertilization. A real savings when you've got 40 to 65 acres of fairways.

The nitrogen is derived from organic as well as quick green-up sources. Five units of nitrogen are in water insoluble form to keep your turf greener—longer.

Higher potash content, one-third from sulphate, makes turf so resilient that it resists tracking—even under heavy traffic conditions. Five units of phosphorus will maintain, but not increase soil levels.

"We'll Go To Any Links"

To prove that Agrico can improve your fairways, we'll go to any links. Complete the coupon below and we'll come to you—with a free product demonstration. We'll prove beyond a doubt the effectiveness of Agrico's 18-5-9 formula for fairways. And we'll fill you in on Agrico's full line of dependable course-care products.

Frank Ross
29 Spring Lake Avenue
Hinsdale, Illinois 60521

Please contact me for a free product demonstration of 18-4-10 or 18-5-9 and for information on Agrico's other course-care products.

Name _____

Title _____ Golf Course _____

Street or P.O. Box _____

Phone Number _____

City _____ State _____ Zip _____

Offer good only in Agrico trade areas

Agrico[®]
Country Club

MEDIUM OR HEAVY DUTY

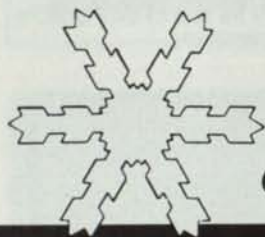
TORO®

POULAN

Toro Distributing

731 District Drive
Itasca, Illinois 60143

312/773-2110



*Snow time
is no time
to start thinking
about SNOW MOLD*

**start winter disease control NOW
with TUCO Acti-dione® Thiram**

Cold weather and snow cover before the ground is frozen are ideal conditions for Snow Mold. Apply Acti-dione Thiram late fall before the first snow cover and during winter thaws to fight fungi. See us today for help in winter disease control.



Available from
TURF PRODUCTS LTD.
or
BURDETTS INC.



L. to R. Mike Bavier, Alby Staudt, Fred Opperman, Bill Knoop (Director of Education, GCSAA), and Carl Grassl. Bill spoke to the Midwest superintendents about the conference in New Orleans, Pesticide Seminars coming in the future, and the certification program. Bill urges all superintendents to write letters and state your opinion on what you would like to see accomplished by the GCSAA. Express your ideas now for what you want done.

**SUPPORT YOUR
ADVERTISERS**