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

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

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

Bull Sheet printed by Ever-Redi Printing, La Grange, Illinois 60525. Phone: 312-352-4378.

MAGCS BOARD OF DIRECTORS FOR 1979

OFFICERS

President — Robert Breen
First Vice President — Edward Fischer
Second Vice President — Len Berg
Secretary-Treasurer — David Meyer

DIRECTORS

Phillip Bersin Don Hoffman
John Berarducci Thomas Vieweg
Peter Leuzinger Joe Grenko
Executive Secretary—Dorothy Warren

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

Robert Breen	653-5800
Edward Fischer, CGCS	887-8374
John Berarducci	835-4286
Joe Grenko, Emeritus	634-0100
Phillip Bersin	964-6690
Don Hoffman	246-0281
Len Berg	969-8366
Peter Leuzinger	584-3403
David Meyer	529-4303
Thomas Vieweg	639-2545
Dorothy Warren	974-1121



President - Bob Breen
PRESIDENT'S MESSAGE

The 1979 Turf Conference and Show is but a fond memory. After a few days of kicking tires and listening to the manufacturers representatives extol the virtues of the products, that the great Gods in Washington in their wisdom have consented to permit us to use for at least another season. It is time to give some thoughts to the purchasing of the chemicals and machinery for the coming year.

We in the Chicago area are fortunate to have distributors whose service, integrity, and product knowledge must surely rank with the best in the nation.

There is also a balance of competition that offers a choice of almost every mower used in the turf industry: Chicago Toro, Roseman, George A. Davis with Hahn line, and last but by no means least in sales and use in this area: Illinois Lawn and the Jacobsen Mowers. These are all top line equipment handled by top notch people.

Chemicals and fertilizers are the specialities of BoJo, Art Cleason, and Turf Products whose concept of service is more than a delivery and a billing. They will all assist in setting up a program, and work with the superintendent in a manner that is professional in all respects. Lesco and O. M. Scott are in the same category and have the same integrity as the companies mentioned above.

I think it is important to remember the names mentioned previously. It will soon be the reason for the less than reputable peddler to appear with their T.V.s, watches, and other premiums. They offer merchandise that is claimed to be almost equal to what you are in the market to buy and at a much cheaper price. If they would show you a label you could easily see it is about half the strength of a name brand chemical. These people have a minimum of integrity and in no way belong in the same category as the aforementioned companies. In my opinion these "peddlers" should be shown neither courtesy or respect.

A good guide is that most of the reputable distributors advertise in the **Bull Sheet** and they deserve our business as they are indeed an integral part of the turf industry. I am proud to call most of them friend and it is a pleasure to "break bread" with them at our monthly meetings.

Dear Mr. Gerber: Robert Breen

Please convey my thanks for all the nice cards, and the beautiful terrarium that I received while I was in the hospital. I'm doing real well, and hope to progress more each day.

Thanks again,

Walter Pieper



RAY H. GERBER WINS GCSAA CHAPTER NEWSLETTER EDITOR AWARD

Ray H. Gerber, past president of GCSAA, is one of the three 1979 recipients of the Golf Course Superintendents Association of America (GCSAA) Chapter Newsletter Editor Award. Gerber is editor of **The Bull Sheet**, official newsletter of the Midwest Association of Golf Course Superintendents. Gerber resides in Glen Ellyn, III.

This is the second year the award has been given. Three awards will be presented this year based on newsletter circulation. Newsletters were judged on the basis of overall quality, appropriate design, editing, content, scope and writing quality. Fifteen chapter

newsletter editors entered the contest.

Judges for the contest were chosen for their editing expertise and knowledge of the golf course superintendent's profession. They were Ross Goodner, associate editor of **Golf Digest**, Jim Hildebrand, winner of the 1977 GCSAA Leo Feser Editorial award, and Dan Jones, golf course superintendent of Aventura Country Club, Miami and last year's Chapter Newsletter award winner.

The award was established by GCSAA to encourage high quality chapter newsletters, recognize the contributions made by chapter newsletter editors and encourage the establishment of more chapter newsletters.

Gerber was recognized and received a trophy at the Press and Speakers Luncheon, Monday, February 5, during the GCSAA's Turfgrass Conference and Show in Atlanta.

Dear Ray:

February is a short month, soon all the winter sting will calm, better days ahead.

NATURE'S BEAUTY

A Superintendent is aware,
His work adds to Nature's beauty.
He helps Nature in his way,
Not because it is his duty.
But because he's found a field,
Where he and Nature thrive.
To be blessed with that circumstance,
Lord, it's good to be alive.

So when your chin is hanging low, And you feel you've been abused. Look around and see the beauty.

You'll know you've not been used.

Looking forward to spring, Superintendently,

Kenneth R. Zanzig

lt's Playable



Rated First for:

QUALITY DENSITY WEAR TOLERANCE SHADE TOLERANCE

Used straight or mixed with other elite bluegrasses, your turf problems are all but solved. Highly disease and drought resistant and it can be mowed down to ½ inch...ideal from the tee to the green.

BENTGRASS SOD OR STOLONS
Penncross - Cohansey C-7 - Toronto C-15

Available as Sod, Sod Blend, Sod Plugs and Seed.

Warren's TURF NURSERY, INC.

8400 West 111th. Street Palos Hill, IL 60465 · Phone: 312/974-3000

C. E. DAUGHERTY CO. 1855 W. Stuart Ln. Palatine, Illinois 60067 (312) 359-0602

Representing:

MITTS & MERRILL — Brush and Limb Chipper

AQUASHADE INC. - Pond Beautifier

COURSIGNS INC. — Golf Course Signs -Trap Rakes - Litter Receptacles

CARRON NET CO. INC. — Tennis Nets -Wind Screens - Dividers -Straps & Tapes

POLLARD BROS. — Work Benches - Cabinets, Barrell Stands

LOFT-KELLOGG — Grass Seeds

GRASS-CEL - Paving Blocks

By Chicago Distrist Assoc.

Gentlemen:

The annual Green Seminar of the Association will be held at Butterfield Country Club on Thursday, March 22. The program will be:

8:30 a.m. - Registration and Coffee 9:00 a.m. - ATAENIUS BEETLE

Prepare for it, Watch for it, Budget for it!

Dr. Roscoe Randell, Extension Entomologist, University of Illinois

Bruce Sering, Golf Course Superintendent, Glen View C Warren Bidwell, Golf Course Superintendent, Olympia Fields CC

EFFLUENT WATER RESEARCH PROJECT - NORTH SHORE SANITARY DISTRICT

Dr. Albert J. Turgeon, Associate Professor of Turfgrass Science, University of Illinois

Robert M. Williams, Golf Course Superintendent, Bob

Wolfgang Mueller, Golf Course Superintendent, Onwentsia C, President, Midwest Association of Golf Course Superintendents

WHAT GOLF COURSE ARCHITECTS CAN DO FOR YOUR CLUB

A panel of area golf course architects

Lawrence Packard David Gill Richard Nugent James Spear Robert M. Williams, Golf Course Superintendent, Bob O'Link GC

CERTIFICATES OF ACHIEVEMENT AWARDED TO STUDENTS OF BASIC COURSE MAINTENANCE

Donald F. Johnson, President, Chicago District Golf Association

NOON - Adjourn - Cocktails and Luncheon

A \$15 registration fee will include cocktails and lunch. Please feel free to invite any of your friends in the turf field to attend this seminar.

An official or superintendent of any golf course is welcome whether or not the club is a member of the Association, as is anyone interested in the turf field or representing any of the companies selling to the turf field. Please be sure they make a reservation.

Very truly yours,

Credit - Iowa GCS Reporter

DAVID L. AMORY, Chairman Ralph J. Gust Ralph C. Peterson **Green Committee** John C. Randall Robert T. Mangan Chicago District Golf Association 2100 Clearwater Drive, Oak Brook, IL [312] 920-0130

BALLAD TO A GOLF COURSE

"A golf course is a pretty thing. It needs a lot of care. It's hard to keep it lookin' good with all that wear and tear. Mow the greens, and fairways too; It's an all day job. Water, spray and aerify; and then wait for the mob. Now golfers are peculiar guys, it seems they do no wrong. It's always cause the green's not right, that makes their putt too long. The green's too soft, the tee's too hard. That's always what they say. No matter what you do for them, it messes up their play."

ARTHUR CLESEN INC.

Cleary Turf Chemicals

Country Club & Vertagreen **Fertilizers Turfgrass Seed**

Soil Conditioners - Bark - Mulches

"Easy Markers" & Paints

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

ASPHALT DRIVEWAYS - PARKING LOTS - ETC 'Golf Course Work a Specialty

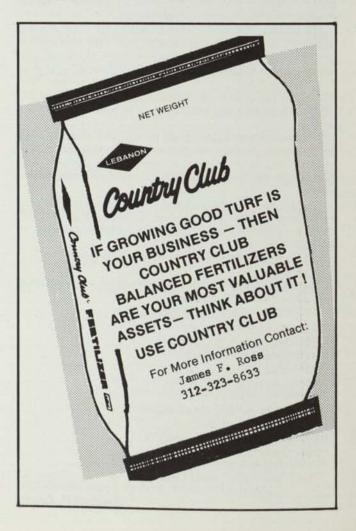
LEMONT PAVING CO.

SAND & STONE

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

RAY MURPHY

257-6701





April showers May flowers and a lot of fungal activity

start spring disease control NOW with TUCO Acti-dione TGF®

The same conditions that promote spring growth can open the door to leafspot, dollarspot and melting-out. Start right after first mowing to apply Acti-dione TGF regularly. See us for help in spring disease control.



Distributed by Chicago Toro Turf Irrigation Inc. TURF PRODUCTS LTD.

Don Maske, Agri-Chemical Sales Specialist Phone: 815/838-8164

SUPPORT YOUR **ADVERTISERS**



31-0-0 24-4-12 IBDU Slow release slow releasy slow 20-4-10 fertili release fertilizer release fertilizer

> IBDU® (31-0-0) and PAR EX® fertilizers with IBDU are custom formulated for high maintenance, high quality turfgrass. Check with your

local PAR EX territory manager or distributor for other available grades. Turf Products Ltd. West Chicago, III. 312-668-5537

Paarlberg Chemicals Co. South Holland, III. 312-474-3066

Olsen Distributing Co.

Barrington, III. 312-381-9333

Professional Turf Specialists

Normal, III. 309-454-2467

Turf Mgmt. Supply Co.

Rockton, III. 815-624-7578

Tri State Toro Co.

Davenport, Iowa 319-326-4416

Ken Quandt Territory Manager

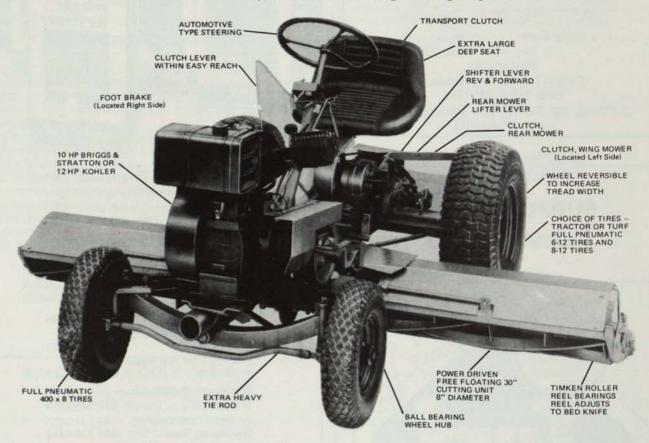
Buffalo Grove, III. 312-541-8492



84 Inch Triplex Mower

No frills. Just performance and durability.

A functionally designed commercial mower. It is built to operate continuously eight hours a day right through the season. Servicing is simple. The engine comes off with four bolts; the tires, the clutches and all other adjustments are readily accessible. It's a natural for hill work with the widest track and lowest center of gravity of any of the Triplex mowers. The unit is geared so that the engine will operate at one half to three quarters throttle to give long engine life.



Call your Davis salesman!

George A. Davis, Inc.

5440 NORTHWEST HIGHWAY, CHICAGO, ILLINOIS 60630 • 312-763-6363

HELP MINIMIZE SALT INJURY TO SHADE TREES

Each winter, thousands of tons of salt are applied to state and municipal highways in Illinois to combat snow and ice. While the procedure helps provide dry, safe highways, it also contributes to injury and death of trees along those roads and in town.

James A. Fizzell, University of Illinois Extension Advisor, Horticulture, said the injury occurs when salts are deposited by spray or drift on dormant stems and buds of deciduous trees and on stems, buds and needles of evergreens. The trees also are injured when excessive amounts of salts leach into the root zones.

The salt - whether moved by the spray of passing traffic or into the soil - can cause tree disfigurement, reduce plant growth and cause plant death, Fizzell said.

Spray-salt damage is most evident along heavily-traveled highways where high-speed traffic deposits sprays of salt on plants, causing the tissue to dehydrate. Fizzell said damage is most severe within 60 feet of the road, although it can extend to 150 feet.

In city areas, where traffic moves more slowly, the greatest threat is a build-up of soil salt and excess sodium and chloride in the tissue of trees and shrubs along city streets, driveways and sidewalks. Salt plowed and shoveled onto boulevards and lawns may also be absorbed by the roots, causing direct toxicity to the plants.

Fizzell said the damage means increased maintenance costs for pruning, fertilizing and extra care for damaged plants. While salt-tolerant species are available, it is hard to match them to soils best suited for them. Fizzell said there also is the increased risk of a single disease or insect destroying a lot of trees when a single species is used.

One way to avoid the damage is to avoid deicing salts, although this may not be feasible in rugged weather. Fizzell said the salts also could be diluted by mixing them with an abrasive such as sand, cinders or ash. Their application could be limited to high-risk areas such as intersections, hills, steps and walkways. Or, calcium chloride deicing salts could be used instead of sodium chloride, he added.

Fizzell said susceptible plants could be protected by constructing physical barriers of plastic, burlap, plywood or window screen on or in front of them. Shade and ornamental trees could also be planted away from the spray drift zone or areas where salt-laden snow will be deposited, if there is room.

James A. Fizzell Senior Extension Advisor, Horticulture University of Illinois, Urbana-Champaign

WELL MAINTENANCE

The National Water Well Association reminds well owners that regardless of location, depth, type, purpose, or subsurface environment, a well will sooner or later require a maintenance or rehabilitation program to keep it performing at maximum capacity. A drop in well performance may be due to faulty design, poor construction, over-pumping, corrosion, scaling and iron deposits, bacteria or failure of the pumping equipment. Any noticeable change in the quality of water being produced may be the result of poor quality water coming into the well through a hole in the casing, and is a signal to begin maintenance or rehabilitation. NWWA maintains that many wells which no longer yield adequate supplies of water can be restored to produce up to 90% of their intended capacity.

Credit: Area Nursing and Garden Store Newsletter



We plan it, design it, guide it, gun it, pump it,



pivot it, trickle it, mist it, spray it, travel it,



sprinkle it, meter it, filter it, control it.



conserve it. Complete irrigation systems, supplies,



design counsel, drawings, specs. for turf, nursery, greenhouse, agriculture. Biggest stock and selection in the midwest.

Master Distributor



341 Lively Blvd. Elk Grove Village, IL 60007 (312) 640-6660

31691 Dequindre Madison Hts., MI 48071 (313) 588-2990

What does your Northrup King man offer you besides quality turfseed?



will work in your particular region

NORTHRUP, KING & CO.

BOX 959 . MINNEAPOLIS, MINNESOTA 55440



MIDWEST BREEZES

On February 5th, 1979 the editor of the Bull Sheet was presented with the G.C.S.A.A. Chapter Newsletter Editors Award. This presentation took place at the Press and Speakers Reception and Luncheon in Atlanta, Georgia, during the G.C.S.A.A. Annual Turfgrass Conference and Equipment Show. The editor thanks all those that have contributed articles during 1978. Ever-Redi Printing in Countryside has done a magnificent job of printing this publication. Ever-Redi has been the only Bull Sheet printer since it started nearly thirty-three years ago - a record to be proud of. Many thanks goes to our advertisers. Many of them are the same as when the Bull Sheet started. They all played a big part in our success and helped make this award possible. I am sure all of the Midwest Golf Course Supts. Association members will join me in thanking the GCSAA committee and judges who were responsible for the final decision.

The weather man reports as of January 30 the Chicago area has had 78 inches of snow this winter. No doubt the record of snowfall will be broken before spring rolls around. The heavy snowfall has created some serious problems resulting in costly repairs. The roofs on several metal maintenance buildings have collapsed. This occurred at Silver Lake C.C., White Pine G.C., St. Andrews C.C., Glen Oak C.C., and possibly others, including Ruth Lake C.C., and the III. Lawn Inc. The large amount of snow on many business places also caused roofs to collapse. Many homes received extensive damage to their roofs and decor by water. It will be a long time before the full amount of damage will be known, if ever.

The old saying is "one extreme follows another". Should this be true, we can expect to be short of precipitation this summer. My suggestion is to make sure that all your pumps are in good working condition and that your well will be able to furnish ample water. Also, make sure the irrigation system is in top condition, and then keep your fingers crossed.

Many golf course superintendents are worrying about the damage they may experience after the snow melts. Not only because of snow-mold, but also damage to evergreens and fruit trees and other young trees and shrubs by rabbits and other rodents.

Bill Krafft, Supt. and pro. at Valparaiso G.C., has decided to hang up his spurs as of January 1, 1979. Bill

has devoted his entire life to golf, the last 24 years at Valparaiso G.C. in Indiana. He will continue to play golf and do some hunting and fishing. Good luck Bill, and hope you will enjoy your retirement.

Mrs. Ed. Braunsky, wife of Ed who is Supt. at Prestbury G.C. near Aurora, IL has been confined to the hospital for an operation. We are all wishing her the best of health and that her stay in the hospital will be short.

The 50th GCSAA conference and show is now past history. This editor is sure it will be in the record book as the largest attended and also in exhibits. There were 235 exhibitors, 6,501 registered that attended. The banquet on Thursday evening was super, the dinner excellent. The entertainment equally as good. The dancing I have no comment as I did not participate. There were over one hundred from other foreign countries that attended. The educational program was top quality. Their subjects were of real educational value.

The Midwest Golf Course Supts. Association came out on top. Mike Bavier, CGCS, Supt. at Inverness CC, Palatine, IL was re-elected a director and Ray H. Gerber, editor of the Bull Sheet received the Chapter Publication Award. The results of the golf tournament under the direction of Mike Bavier, I do not have. I have been told over 220 participated and all enjoyed playing on a fine course. The weather did not cooperate on all days.

Yours truly has attended thirty-nine consecutive GCSAA conferences and also attended the first one in Chicago in 1927. I always look forward to visiting with my long time friends that I have become acquainted with. Each conference appears to increase and I am sure it will continue this next year under the newly elected president, **Charles H. Tadge**, CGCS, Supt. at Mayfield C.C., South Euclid, Ohio.

The MAGCS March 26 meeting will be held at Nordic C.C., Itasca, IL. **David Meyer**, Supt. will be our host. This is a Monday. Lunch will be served at 1:00 p.m. Swimming and racquetball will be available. Please call for reservation.

Donald and **Lyn Gerber** from Chicago G.C. have been vacationing in Las Hadas, Mexico and also Mexico City. Reports are it is a beautiful place. Temperatures near ninety degrees. Some contrast to our Chicago weather.

A few other supers. from the Chicago area headed south to Acapulco, Mexico and ninety degree temperature, after the conference in Atlanta, GA. Those bringing back a suntan are **Bill Saielli** and his wife, **Phil Bersin**, **Don Hoffman** and his wife, and Bro. **Dennis**.

Fred and Judy Opperman did some vacationing in Florida after the GCSAA Conference in Atlanta, GA. The snow they left home was waiting for them when they returned, plus some additional.

NATIONAL CHEMSEARCH CORP.

222 South Central Ave. St. Louis, Missouri 63105

ILLINOIS LAWN EQUIPMENT, INC.

SALES, SERVICE AND PARTS HEADQUARTERS FOR

JACOBSEN and CUSHMAN

14750 La Grange Road - Orland Park, Illinois 60462

TELEPHONE: (312) 349-8484

(800) 942-8610 Illinois Wats (800) 323-7042 Indiana-Michigan Wats

TWO NEW EXECS AT CENTURY RAIN-AID

Two new appointments to the Century Rain-Aid executive and administrative staff were announced by Ernie Hodas, President.

Ben Taliaferro, a 17-year veteran in the industry, was named Executive Vice-President, with a broad range of operational responsibilites. After attending Lawrence Institute of Technology and Wayne State University, with extension courses at Stanford University, he started with Century Rain-Aid nine years ago as a Division General Manager. He has lectured extensively on irrigation at the University of Michigan and Michigan State. He is a past educational committee chairman of the Irrigation Association.

Paul R. Sowerby assumes the post of Inventory Manager for Century Rain-Aid. Headquartered at the company's Main Office and Central Warehouse in Madison Heights, MI., he will administer CRA's huge stock of irrigation equipment and supplies, featuring such well-known national names as Rain-Bird, Nelson and Safe-T-Lawn. A graduate of Western Michigan University, his previous posts include Production Control Analyst for Ford Motor Company, and sales and management positions including the presidency of Safety Sales, Inc.

Century Rain-Aid maintains branches in Coldwater, MI and Elk Grove Village, IL, as well as its Southfield office and its headquarters in Madison Heights, MI.

