

Vol. 6, No. 3
September, 1952



The Bull Sheet

Official Bulletin

Midwest Association of Golf Course Superintendents

Our 26th Year



Al Ebberts, Supt.
Browns Lake Golf Club

THE SEPTEMBER MEETING
BROWNS LAKE GOLF CLUB
BURLINGTON, WISCONSIN

MONDAY, SEPTEMBER 15
JOINT MEETING WITH WISCONSIN
GREENKEEPERS ASSOCIATION

GOLF IN AFTERNOON
DINNER
MEETING IN EVENING

PLAY WILL BE FOR THE MIDWEST-
WISCONSIN TROPHY WON BY
MIDWEST LAST YEAR. COME OUT AND
HELP DEFEND IT.

G.C.S.A. ANNUAL GOLF TOURNAMENT, COLUMBUS C. C. COLUMBUS, OHIO,
SEPTEMBER 22-23, 1952

THE BULL SHEET, official monthly publication of the Midwest Association of Golf Course Superintendents.

Editor, William H. Stupple, 543 Michigan Ave., Highland Park, Ill.

Associate Editors; Bert Rost, Al Johnson



THE PRESIDENTS MESSAGE

By the time you get this message we will all be able to sit back, relaxed, for a little while and take stock. It has been a summer to remember; a summer that has tested all the skills of every superintendent; a summer without hours and the man who has come thru with little difficulty can be humbly proud of a great achievement. By now the summer scars have been largely healed and the plans for fall construction and other work completed and some work started.

In planning the fall activity, plan to be with us at every meeting. We will have continued outside activity 'till freeze up and you have been very close to your jobs all summer. Especially, make a special effort to attend the joint meeting with Wisconsin at Burlington on September 15. These meetings are always most interesting and the good fellowship among superintendents is never in more evidence than at that time.

I'll be seeing you at Browns Lake on September 15.

Ray Davis, President.



WELCOME TO WISCONSIN

On September 15, the Wisconsin Greenkeepers Association will be host to the Midwest Association of Golf Course Superintendents at Browns Lake Golf Club, Burlington, Wisconsin.

As President of the Association, I wish to extend to all a hearty welcome. We are looking forward to getting together with the Illinois boys as we have done at this meeting for so many years. We hope to enjoy a fine day of golf together and the good fellowship which has characterized these meetings and to have what we so much enjoy—a good old fashioned Bull Session.

Let's all get together for a wonderful day.

Howard Gabbey

Pres. Wisconsin Greenkeepers Association



PRO-SUPT. TOURNAMENT AT WOODRIDGE

The 5th Annual Pro-Supt. Tournament was held at Woodridge Country Club on Monday July 28. Hosts were Ted Hammerschmidt, owner, and Peter Bild, Superintendent.

The best ball handicap event was won by Pro. Joe Paletti of Sunset Ridge Country Club and Dom Grotai, Supt. of the same club. They shot a 68 - 4 - 64. First low gross went to Stan Arendt of Inverness and Dick Buchen of Chesterfield. 2nd low net went to Roy Wallin and Peter Bild of the home club. 3rd low net Bob Collins and Amos Lapp of St. Andrews.

Many of the Superintendents did not have an established handicap with the Golf Committee of our Association, so a Peoria handicap system was played by them and their partners. Winners were, 1st; Frank Wilson and John Houdek; 2nd, Pete Wilcox and Ed Stewart; 3rd, Jim McDonald and Joe Dinelli.

The annual dinner was held in the evening with Henry Ransom, tournament star from St. Andrews, as guest speaker.

OUR MEETING WITH WISCONSIN

Our September meeting will be with the Wisconsin Greenkeepers Association on September 15. The meeting will be held at Browns Lake Golf Club, with Albert Ebbers, host Superintendent. Al is a likable, jovial fellow, comparatively new in the greenkeeping business, having taken over Browns Lake in 1949. He has been most adept at the art of greenkeeping since and what he recognized he did not know, has sought out the information from those who were in a position to help him. Browns Lake is a sporty course and we are confident that the boys will enjoy their day of golf and fellowship very much.

These joint meetings are an annual affair, with the two Associations alternating as hosts. This time Wisconsin is the host at Browns Lake. These meetings have always been a big success and have been very much enjoyed by members of both Associations.

The feature of the golf tournament in the afternoon will be the competition for the Midwest-Wisconsin Trophy, which was played for the first time last year. This is a team event with the four players from each Association with the lowest scores denoted as the teams. The cup was won at Fox Lake last year by the Midwest team consisting of El Pruess, John Coghill, Ralph Wymer Jr., and Bill Krafft. The Midwest Association can expect a great deal more competition this year with Wisconsin on their home grounds. The Wisconsin boys have some really fine golfers in their Association and they will be out to take the cup to Wisconsin this time.



THE SPECIAL MEETING AT MEDINAH

The special meeting at Medinah the evening of the 14th of August was spirited and interesting. Our guest speaker of the evening was Dr. O. J. Noer who had just returned from a tour of various sections of the country. He discussed what he had seen and commented on how some of the troubles of this summer could have been prevented. Dr. Noer showed Kodacrome slides of some of the troubles he had seen and as is always the case, his talk was very interesting. All parts of the country have suffered this summer and we are far better off than many. Dr. Noer said that a lot of the troubles were made worse by a lack of competent help on the golf course.

As usual Pres. Davis was the perfect host and the liquid refreshment at the close of the meeting was greatly appreciated.



GOLF WINNERS AT KANKAKEE

Low gross, Bill Krafft; 1st low net for guests, Allen Fryberger; 2nd J. McArthur. 1st low net for members, Al Hintz; 2nd, Ray Huenerberg; 3rd, Jerry Transier; 4th, Andy Dunn; 5th, Ray Davis; 6th, Pete Bild; 7th, Julius Goffo; 8th, Dick Buchen; 9th, George Roloff.



ON THE AILING LIST

Harold Reid, Supt. Ridgemoor Country Club, was reported on the sick list. Harold had been working too hard and probably worrying over his course and suffered a slight heart attack. We sincerely hope for a speedy recovery. Take it easy, Harold.



Directions for reaching Burlington for our joint meeting with Wisconsin are as follows: Follow Route 83 to Burlington and Browns Lake Golf Club is just east of town.

RESULTS OF LIFE INSURANCE PROPOSAL

The results of the vote taken by members of the Golf Course Superintendents Association by mail ballot upon the proposal for the adoption of a group insurance plan and the increase in annual dues to cover the cost of the premium for the same showed results as follows:

Total votes cast	379
Voided ballots	5
For the adoption of a group life insurance plan ...	252
Against the adoption of a group insurance plan	122

As the vote indicated the adoption of the proposal, the group life insurance plan will become effective January 1, 1953, and each member in good standing of this Association will be issued an insurance policy in the amount of \$1,000.00. A \$15.00 increase in the annual dues will also become effective January 1, 1953.

—O—

SHADE TREE DISEASES IN ILLINOIS

In recent years three destructive diseases have struck shade trees in Illinois. One is slowly being checked. The other two not only remain unchecked, but appear to be spreading.

Two are diseases of elm trees. The most widespread is called phloem necrosis, a virus disease. Spread by a small insect called a leaf hopper, it has caused the destruction of thousands of elm trees in cities and towns downstate.

The second is Dutch elm disease, a fungus ailment spread by the European bark beetle. It first appeared on a single tree on the eastern side of central Illinois in 1950. Last year the infection was found to have spread to 8 to 10 trees between Champaign and Lawrenceville.

Dr. L. R. Tehon, chief botanist with the Illinois Natural Survey, Urbana, reports that this year six trees infected with Dutch elm have been found in Urbana-Champaign. Several others are known to exist between those cities and the state borders.

The third disease is oak wilt, a fungus that attacks oak trees. No oak is exempt. The fungus is so devastating that it kills trees of the red oak group in a single season.

Of this trio, oak wilt is the only one that has appeared in the Chicago area. It has destroyed scores of oaks in the Cook county forest preserve district.

Although scientists are working hard on the three tree scourges, they have thus far failed to find a cure for any of them. Attempts to control the two elm diseases have comprised spraying trees with DDT to kill the insects that act as carriers. These are preventive measures, not cures.

There is not even a preventive spray for oak wilt. Most effective control measures thus far consist of destroying and burning infected trees and trenching around them to cut roots and prevent spread of the disease thru root grafts with other trees. Oak wilt is known to spread thru root grafts and it is possible that birds and perhaps insects also may help transmit the disease, altho this is not definitely known.

Dr. Tehon reports that of the three, phloem necrosis is the only one that seems to be slowing down in this state. With the exception of an isolated patch of infection in Rockford, phloem necrosis has not been found north of a line extending thru Danville, Urbana, Bloomington and westward. Scientists now believe climatic conditions in northern Illinois are not conducive to its spread there.

ANNUAL TOURNAMENT OF THE G.C.S.A.

The Annual Golf Tournament of the Golf Course Superintendents Association will be held at the Columbus Country Club, Columbus, Ohio, on Monday and Tuesday, September 22 and 23, 1952.

The host group will be the Central Ohio Golf Course Superintendents Association. Committees in charge are; Prizes & Golf; John Zoller, Jack Kidwell, Herbert Grozinger. Publicity; Clyde Hodson. Entertainment; Jack Kidwell, William Utzinger, Lawrence Huber.

The Tournament will include five flights; Championship Flight, Senior Flight, Team Flight (best four scores of members of the same district association), Associate member Flight, and Guest Flight. Also Blind Bogey. All players must show GCSA membership cards at No. 1 tee.

Registration fee has been set at \$15.00 and includes two noon meals and the banquet at the Club, golfing fees and prizes. Entertainment for the ladies is being planned, so pack them along with the clubs and let's have a big turnout.

—O—

ASPHALT MULCH PROTECTION

A thin coating of hot asphalt sprayed on new seeding immediately after seed is sown is the quickest way to get the grass seedlings started.

Prof. H. M. Smith, soils technician at the University of Illinois, has tested the spray over a three year period and believes it's an excellent answer to the old problem of holding soil, seed and fertilizer in place until the seedling grasses are well established.

The asphalt makes a dry covering less than 1/16-inch thick which does not stick to your feet. Grass comes right thru this covering.

Recommended spraying rates are from two to three-tenths of a gallon per square yard and slightly more on steep slopes. The asphalt stops the soil from washing while the seedling develop, but breaks down within a year. No bad effects on the soil have been found.

In the tests, Smith observed that seeding under asphalt sprays always came up a week or two earlier than on untreated check plots, a point to remember for fall seedings.

The black asphalt seems to absorb more heat and seal in some of the moisture, producing earlier germination. Yet enough small cracks develop in the coating to let moisture in. It's best to sprinkle the area before seeding and coating in dry weather.

Smith warns that ordinary road construction asphalts should not be used for this purpose. Special "asphalt mulches," produced by oil companies, have given good results in the tests.

At recommended rates of application, Smith figures the cost would be 5 to 8 cents a square yard, in some cases, cheaper than a straw mulch and the asphalt won't blow away and there is no danger of fire or weeds.

The cut back asphalt mulch must be heated to 170 degrees and sprayed, not sprinkled on the soil.

—O—

Ray Gerber, Information Committee Chairman, says that the Midwest survey answers are not coming in as fast as he would like. Send them in, boys.

—O—

Lawrence Marczinski, Supt. of Rolling Green Country Club, did an outstanding job of clover control last fall. Larry used 2-4,5,T. and according to those who have visited his club this spring, there just isn't any clover left.

CHLORDANE AS A CRABGRASS KILLER

Chlordane is an insecticide. It does a good job in knocking out insects in turf. Much to their surprise, researchers at Michigan State college, East Lansing, and the University of Wisconsin, Madison, have found that chlordane also stops crabgrass.

Thus far they are cautious about making claims for it. It has some advantages over other crabgrass killers. It also has some disadvantages.

As a crabgrass killer, chlordane can be used two ways, either by itself or in a mixture with a specially refined oil. By itself it is effective only in preventing seed from germinating; it does not kill crabgrass that is up and flourishing.

Dr. Roy Shenerelt of Wisconsin noted the effect of chlordane on crabgrass when working with chlordane on white grub control. Dr. Buford Grigsby of the botany department at Michigan State college has experimented with it both ways. He says the chlordane-oil mixture does a better job than chlordane alone.

In experiments at the college the mixture killed mature crabgrass in three to four days. There was no discoloration of permanent lawn grasses. The tests indicate the mixture not only destroys crabgrass that is up and flourishing, but also leaves a residue that reduced succeeding crops of this pest. This is important because crabgrass seed in the soil continues to germinate thru summer until frost.

Chlordane pre-mixed with the oil is not yet available on the market. The oil, however, is available, being sold as a crabgrass killer itself.



RESULTS OF Chlordane for Earthworm Control

A number of Superintendents in the Chicago District who have used chlordane for earthworm control have found that there have been very good results from the practice. The use of 10 pounds of actual chlordane per acre seems to be the answer. It has been sprayed on both in the form of the wettable powder and the emulsions and each seem to give the same results. An interesting thing about it is that although fairways sprayed last fall produced a great number of dead worms on the surface of the ground, this spring after every rain the worms are still coming up and dying on the surface. It is generally recognized that periodic sprayings of chlordane on the greens thru the summer keeps the greens free of earthworms, cut worms, web worms and ants.



The three hungry pilgrims from Illinois, Frank Dinelli, Bill Saielli and Bill Stupple journeyed up to Racine, Wisconsin, to attend the meeting of the Wisconsin Greenkeepers Association at Meadowbrook Town & Country Club on Monday, August 11. As has been the custom for a number of years, this meeting was in conjunction with the Jacobsen Manufacturing Company's Day. This is an annual event for the Wisconsin boys with prizes, refreshments and dinner by courtesy of Jacobsen. Needless to say the pilgrims enjoyed themselves and also the good fellowship of the members of the Wisconsin Association.



COMING EVENTS

GCSA Annual Golf Tournament, Columbus Country Club, Columbus Ohio, September 22 and 23, 1952. The October meeting and Fall Golf Tournament, Ravisloe Country Club, October 6, 1952.

SPREADING IT THIN

It was a hot, humid day at Woodridge Country Club for the annual meeting of Superintendents and Pros. The boys made their way around the beautiful course sympathising with Pete Bild for having to keep greens back in the woods, knowing the difficulties of maintaining them this summer.

While Dom Grotti thought he and his partner, Joe Paletti, were the winners, his hand trembled so badly he dropped three glasses of Tom Collins. When Dom told Geo. Roloff the score he was turning in, George dropped his. It was a hard night on glasses at Ridgewood.

The picnic at Kankakee was one of the most successful ever, about 140 people ate supper of which some 75 were kids. Bob Chamberlin's wife, Bea, was a wonderful hostess; took care of the kids all afternoon and supervised a delightful supper. As usual, we ran out of weiners. Bob thought he had a boat lined up for a trip on the river during the afternoon, but on Saturday the boat ran aground and spent that week in the shop getting a new bottom and propeller. Some of the kids fished, and all had a good time.

Ed Stewart, Superintendent of River Forest C is now the father of a son, Steven Miles Stewart, born May 18. The baby has gained 8 pounds and has grown 5 inches since that time. Looks like he is going to be big like his dad. By the way, this makes Pete Stewart a grandpa for the first time. Congratulations to both.

Marvin Gruening announced that he became the father of a daughter, Debora Lynn Gruening, March 14. This is Marvin's second child. The first was a son now 2½ years old. Marvin is with Pete Bild at Woodridge.

President Davis announces that his chickens are ready for the pot now. The PTA picnic at Modinah (Ray is President) was good. Each member brought a friend and about 85 turned out. In addition to all his other activities, Ray now has captured a hive of bees. In relating how he captured them, Ray says that the bees swarmed in a low growing tree on the course, that he got a hive, took a rake and knocked the swarm off of the tree "and ran like hell". "They must have been tame bees", says Ray, "They didn't sting me once and went right into the box and have been there ever since."

Gerber says "This year is a little out of kilter, the brown should be in the trees and not in the greens."

Norm Kramer of Silver Lake finally slowed up enough to submit the following details on his new child. It is a daughter 7 pounds 8 ounces, looks like it's daddy, born June 29. Her name is Laurette Susan.

Bob Warren has joined his brother, Ben Warren, at the Warren Turf Nursery at Worth, Ill. Bob will be most active in sales.

Pete Stewart was operated on for a swollen gland in his neck the week of August 7. He is up and around again now.

Noer quote— "The unusual condition is the one that is difficult to cope with."

Several of the courses in the district have started work on rehabilitation of fairways by treating lightly with sodium arsenite to clean out the Poa Annua and clover and reseeded.

The really nice thing that happened in July was getting tickets from Ray Didier and Mr. Geo. May for the Tam Tournament.

THE MOLE

- VIGORO complete plant food
 - VIGORO C. G.
 - SWIFT'S SPECIAL GOLF
 - BONRO
 - GOLD BEAR BRAND
- WEEDICIDES - INSECTICIDES

FOR FINER PLAYING TURF

SWIFT & COMPANY
PLANT FOOD DIVISION
CALUMET CITY, ILLINOIS



MERION BLUE GRASS SOD

WARREN'S TURF NURSERY

8400 W. 111 Street

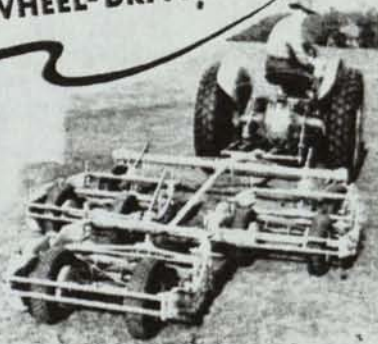
Phone: Worth 371-J-1

DECOMPOSED - MELLOW - FERTILE - ACTIVE
**BLACK DIAMOND
HUMUS SOIL**

Delivered in bulk: CHICAGO AREA 10 cu. yd. loads
SINCE 1921 DOWNSTATE 25 cu. yd. loads

Phone: HUNTLEY 3214 *H. A. Stoltz* HUNTLEY, ILLINOIS
DISTRIBUTOR

ROSEMAN-MOWERS
LEAD THE FIELD WITH NEW
REAR-WHEEL-DRIVE!



ROSEMAN TRACTOR-EQUIPMENT CO.
EVANSTON, ILL.
UN 4-1842 AM 2-7137

Worthington Gang Mowers and Tractors, Jacobsen,
Locke and Reo Power Mowers, Skinner Sprinklers &
Irrigation Systems, Page Chain Link Fence and Back-
stops, Hardie Sprayers.

Chicago Fence and Equipment Co.

4400 Addison St.

Chicago 41, Ill.

Phone: Kildare 5-1000

John MacGregor, Rep.

FLYNN FENCE

SPECIALISTS IN ALUMINUM AND STEEL
CHAIN LINK FENCES
ALSO HABITANT RUSTIC FENCES
PLAYGROUND EQUIPMENT

FLYNN FENCE and SUPPLY CO.

Washington Blvd. & Mannheim Road, Hillside, Illinois

Phones: EStebrook 9-0260 Hillside 1640

PAUL E. BURDETT

SEED - FERTILIZER - GOLF COURSE SUPPLIES
Lombard, Illinois

Phone Lombard 232

P.O. Box 241

Wilson Fertilizers - Dow Chemicals
John Bean Sprayers

SMITH AGRICULTURAL CHEMICAL CO.
SACCO PLANT FOOD

4-12-4 Humus Base Fertilizer

10-6-4 Chemical and Organic Nitrogen

Joe Kelly, Representative

Dist. by Geo. A. Davis, Inc.

KAHN BROS. CO.

JOHN MacGREGOR, Rep.

High Germinating Seed — Golf Course Supplies

K. B. Organic Base Fertilizer — Organi-Green Chemicals

4425 So. Halsted St.

Bo. 8-0640

Chicago 9, Ill.

The Finest Names in Turf Maintenance



You will find these and many
other Brand-Name products in our
large stocks. We supply promptly and
efficiently.

GEORGE A. DAVIS, INC.

5440 Northwest Highway — ROdney 3-6363

Chicago 30, Illinois

Use **SOILOAM**

Liquid Soil Conditioner

For Fall Seedings

Don't waste expensive seeds on hard, impacted or clay-ey soil! Use liquid SOILOAM and poor soils will take on a soft loamy consistency that will encourage rapid germination and provide air and drainage to promote healthy turf. Tried and proven, like PMAS, you can be sure that you're getting the best in easily applied SOILOAM.

MORE and MORE
Greenkeepers Rely on

PMAS

to Kill Crabgrass
Stop Fungus Diseases

such as copper spot, dollar spot, brown patch, pink patch, snow mold

Use **PMAS** With **NITRO-GRO**

12-8-8 Liquid Fertilizer
PLUS 11 TRACE ELEMENTS

Apply both at once—save time and labor! ON GREENS and LAWNS dilute 4 oz. of "NITRO-GRO" with 10 Gals. of water and agitate. Next add 1 oz. PMAS and again agitate. This solution will cover 1,000 sq. ft. and should be applied weekly during Crabgrass and Disease periods. Caution; do not mix "NITRO-GRO" with PMAS concentrate. Apply only in solution as directed above. Naturally either can be applied separately.

Ask your Dealer or Write or Wire Us for information

W. A. CLEARY CORPORATION

NEW BRUNSWICK N.J.



Amazing way to
Re-coat Wire Fences

RUST-OLEUM

and a special roller
to do the job

CALL

Allied Industrial Supply
Corporation for free estimate and demonstration.

PHONE: BE-7-0114

HOLLAND IMPORTED BULBS

Tulips Hyacinths Daffodils Etc.

J. VAN HOORN & CO.

2028 River Road Des Plaines, Ill.
Vanderbilt 4-1870 & 4-1730

ROBERTSON

Manufacturer of

WEED AND VEGETATION CONTROL CHEMICALS

THEO. B. ROBERTSON PRODUCTS CO., INC.

700 West Division St., Chicago 10, Ill.

Phone: Michigan 2-4110

TURFGRO

10-8-6

WILGRO

5-10-5

Two well balanced analyses—both complete fertilizers and each representing a combination of the best in organic and chemical materials.

These high quality fertilizers have proved their worth in turf development.



CHICAGO

ILLINOIS

FERTIL-ADE

THE TRUE
LIQUID FERTILIZER

10-8-6 ANALYSIS 5-5-10

The better way to better greens and tees.
Safely feeds 2 ways — Thru Leaves — Thru Roots
SMITH EQUIPMENT AND SUPPLY CO.
1615-21 N. Central Ave. Chicago 39, Ill.



5-10-5



10-8-6

VERTAGREEN PLANT FOOD

Used on the Nation's Finest Courses

Vertagreen, Armour's complete better balanced plant food, has been used with outstanding results on golf courses all over the country. Scientifically formulated, Vertagreen contains the proper ratio of the essential plant food elements. Use it and see the difference.

Sold by Leading Golf Supply Houses Throughout the Midwest

ARMOUR FERTILIZER WORKS

Chicago Heights, Ill.

East St. Louis, Ill.