

Vol. 5, No. 12.  
June, 1952.



# The Bull Sheet

*Official Bulletin*

*Midwest Association of Golf Course Superintendents*

*Our 26th Year*



HAROLD REED  
Supt. Ridgemoor Country Club,  
Chicago, Illinois

THE JUNE MEETING  
MONDAY, JUNE 2, 1952  
RIDGEMOOR COUNTRY CLUB  
6601 W. GUNNISON ST., CHICAGO, ILL.  
HAROLD REED, OUR HOST  
SPRING GOLF TOURNAMENT  
IN AFTERNOON  
DINNER 6:30 P. M.

BUSINESS MEETING  
EDUCATIONAL MEETING

MR. WILLIAM KLOMPARENS  
OF MICHIGAN STATE COLLEGE  
WILL BE OUR GUEST SPEAKER

SPECIAL GOLF MEETING AT BONNIE DUNDEE COUNTRY CLUB, MONDAY, JUNE 16

THE BULL SHEET, monthly publication of the Midwest Association of Golf Course Superintendents. Editor, William H. Stupple, 543 Michigan Ave., Highland Park, Illinois. Associate Editors; Bert Rost, Al Johnson.

—O—

### THE PRESIDENTS MESSAGE

You will soon receive by mail the SURVEY OF GOLF COURSE MAINTENANCE, developed by our information committee. I would like to take this opportunity to again review the purpose of this effort and to ask for your wholehearted support in completing the forms and promptly returning them.

Club officials are interested in costs and have always compared costs of one club against another. They have never compared the factors that regulate costs. The CDGA has endeavored to compile data but somehow the request for information never got to the superintendent and his situation has not been helped to the degree that it should have been. Incomplete information has been compiled by the CDGA and our club officials have used this information as a yardstick for lack of anything better. The time has come for us to alleviate this situation and to help our officials and ourselves by taking the guesswork and rumors out of golf maintenance statistics and give them the facts. When our final report is compiled we can show them with facts why we spend more or less money at one club over the low, medium, or high average.

We hope, too, to bring out in the open the age old question of superintendents' salaries. Any category of professional people have a so called "price" attached to their services. The "price" for supts. is undoubtedly the lowest of all department heads at most clubs while our responsibilities are at least equal, if not more, than the others. We are at present at a loss to delve into this subject of salaries due to the fact that we do not have any information regarding the present day scale. We ask and hope for your cooperation in returning the questionnaires, so that many of these items can be clarified. Once we know by fact what the high, low and average salaries are, we will have better grounds upon which to base our asking price. Through our natural instinct to want to be above average, we can and shall all benefit together.

I want to take this opportunity also to express our gratitude to the information committee of Ray Gerber, Don Strand and Bob Williams for the time and effort they have given in the preparation of such a complete document. Their biggest job, that of compiling the summary of all the returns, still lies ahead; but we know that they have what it takes to see a job through and we will all cooperate to our fullest in filling out and returning the questionnaire promptly.

Ray Davis, President

—O—

### OUR HOST, HAROLD REED

Harold Reed of Ridgemoor is our host for the June meeting. Harold is an oldtimer in the world of golf activities. He has been Superintendent at Ridgemoor for the last 10 years and before that was at Oak Park Country Club, where he was very fortunate to be assistant under that old master, Eddie Dearie. Harold is the father of two children and has one grandson. Harold and Mrs. Reed celebrated their 25th wedding anniversary Sunday, April 6.

### TALKING TURF

*Dr. William H. Daniel*

In turf it seems true that no two years are the same. When I visited the Chicago area in May, 1951, you had no snowmold but some ice freezing injury in low undrained pockets on greens. In May, 1952, almost every golf course had some areas on greens where snowmold had been active for a limited time. The fall preventive treatments used by most superintendents has been carefully applied at recommended rates. However, the time and amount of the snowmold was as much dependent on the way the snow lay and melted as any other factor. By May 7 many of the areas were definitely recovering and only a few areas needed replugging. Much of the bent in fairways was lost; some of it will recover very slowly, if at all.

The depth of root penetration under greens was quite a bit less in 1952 than in 1951. Those putting greens of excellent soil condition, well aerated, and without matting or thatch had only 8 - 10" of roots compared to 14 - 16" last year at the same time of the growing season. The improperly constructed greens, which had tight subsoils and rather heavy surface covering, had at least 4" of live roots in 1951. However, this same type of green had not over 1" of roots in 1952. Such greens possibly will need close attention and management if severe weather occurs during the 1952 season.

The fall, 1951, and spring, 1952, has been a very poor grass planting season. Dry weather in late fall and an early cold fall gave seedlings little chance to develop. Late fall plantings of Merion bluegrass were exceptionally badly damaged. Two reasons may be offered for this. First, the Western growers harvested their Merion bluegrass seed early as is their practice with fescue. This caused a very definite dormancy in Merion which resulted in thin stands and slow germination. Second, the small, slow-growing Merion plants were easily dried out overwinter. To avoid this, Western growers have been encouraged not to harvest their Merion, which doesn't shatter after ripening, until it is matured in the stand. Also, those interested in planting Merion should avoid late fall plantings. Early fall, prior to October 1, should be satisfactory. Late fall plantings should be mulched slightly if possible. Also, the alternative to late fall planting is a winter (dormant) planting between Thanksgiving and April 1. Spring plantings of Merion look very good since the seedlings are resistant to leafspot.

Many superintendents are now aerifying greens with very little damage to the putting surface. They avoid tearing the turf away from the holes by dragging or severe brushing.

There were approximately twenty turf areas visited including Beverly, Westgate Valley, Silver Lake, Edgewood Valley, Hinsdale, Medinah, The Sod Nursery, St. Andrews, Park Ridge, Tam O'Shanter, Rolling Green, Skokie, Timber Trails, Glen Oak, proposed turf plots at the Drug and Hort. Experiment Station, Woodridge, Aurora, Geneva, Chicago Golf, Paul Burdett Co., George A. Davis Co., Vaughan Seed Company.

To Bob Williams, Al Johnson, Bert Rost, Paul Burdett and Ray Gerber go a special thanks for their arrangements and hospitality.

—O—

### GOLF WINNERS AT TIMBER TRAILS

1. Blind Bogey, John Coghill; 2. Norm Cramer; 3. Ray Runnfeldt.
1. Low Net, Dick Buchen; 2. Al Pruess; 3. Frank Mastroleo.
4. Chas. Vann; 5. Bob Chamberlin; 6. Andy Dunn.

## WEDDING BELLS

Jo Kelly, Midwest member, and representative of Smith Agricultural Chemical Co., who was the Association's most eligible bachelor, was married on May 3 at St. Lawrence church in LaFayette, Indiana, to Miss Mary Dennerly of LaFayette. The newlyweds spent their honeymoon at the Homestead in Hot Springs, Virginia and are now at home at 2205 Schuyler Ave. LaFayette, Indiana.

We wish to convey our congratulations to the couple and our sincere wishes for the best of luck and happiness.

—O—

## ARSENATE OF LEAD IN TURF MAINTENANCE

Arsenate of lead was, in the past, extensively used on greens, tees and fairways for the control of earthworms, cut worms, web worms, and for the control of such weeds as chickweed and crabgrass.

Due to the high price of lead arsenate and the introduction of chlordane, a much cheaper product, as a control for worms and ants, the practice of regular applications has, on many courses, been discontinued. It has been found where lead arsenate has not been used for several years that chickweed is starting to come into greens, where it was not found when lead arsenate was used. Also, it has been found that in this district the lead kept crabgrass under control. As a specific instance, when Emil Mashie came to Onwentsia, the greens were severely infested with crabgrass, and it was the practice every summer to hand weed the greens to eliminate this pest. With the regular applications of arsenate of lead, crabgrass has completely disappeared from the greens at Onwentsia and Emil is religiously sticking to his program of regular applications of arsenate of lead. Many Superintendents are now complaining of chickweed in greens and the solution seems to be more arsenate of lead.

—O—

## STAN ARENDT'S FISHING TRIP

Stan Arendt, Superintendent at Inverness C. C., recently announced his plans to take a fishing trip into the wilds of Canada the latter part of May. This reminds us of a similar fishing trip which Stan took in Florida last winter. He set out one bright and early morning and arriving at what he thought was the best fishing grounds, cast his bait into the ocean, and almost immediately had a strike. To Stan's amazement the fish (a flying fish) took off and flew straight at him with its mouth wide open, knocked off his hat, and so scared him that he almost fell out of the boat. After disposing of this monster, Stan again put his line overside and again got a strike. This time it was a snook, which Stan claims was as long as his arm. Thrilled with the catch, Stan was reeling in as well as he could. When he had the fish almost in to the boat, a Pelican swooped down, seized the snook and made off with it. Stan tried his best now to reel in the Pelican and save his snook, but the bird was too powerful and snapped the line. Naturally, Stan was a little peeved at the turn of events and decided that that was not his day. We are happy to say that he had better luck the next time out and we wish Stan the best of luck on his Canadian trip. Stan doesn't expect any troubles there with flying fish or Pelicans.

## SPREADING IT THIN

The Mole has been busy turning dirt and hasn't found much on others.

Mrs. Don Strand is recovering nicely from her recent operation.

The Didiers are grandparents again.

The sudden advent of spring caught the grass in an undeveloped stage and forced it almost as fast as it forced the golfers. The golfers became quite conscious of the fine weather early and expected midsummer playing conditions. The later cool weather is helping the grass to catch up.

Attacks of Melting Out, or Helminthosporium and Curvularia are quite widespread on the north and west section but seem to be unknown on the south side. Latest suspected infestation showed up as far south as Navajo Fields the middle of May. Acti-Dione as discussed at the Purdue meeting seems to be the most effective treatment.

All thru the district work is the only order of the day with each Superintendent desperately trying to repair the ravages of the winter with too few helpers. As soon as the school boys are available the problems will be fewer.

Emil Mashie, Supt. Onwentsia Country Club and Association Golf Champ, says that fairway turf cut at three quarters inch is ideal for the average golfer. Emil also claims that putting greens which are of the same shade of green thruout are much harder for him to putt on.

We are happy to report that Leonard DeBruyn (Brownie), Supt. Ridge C. C., who underwent a major operation last winter and was laid up all winter, is feeling much better and is able to spend several hours a day on his golf course.

Chester Ranby, Supt. Knollwood C. C., who suffered a compound fracture of the leg during the winter, has the cast off and is able to get around.

Ray Didier, Supt. Tam O' Shanter C. C. has had quite a time this spring and last fall with fungus diseases in his greens, which have been identified as Helminthosporium and Curvularia, and we are happy to say that Ray has the diseases under control and that his greens are in nice shape again.

Frank Dinelli has come up with an idea, which, although simple enough, is also a smart answer to a fairway problem. Frank has installed on his fairway mowing tractor a hand operated sprayer which he has equipped with an overlength spray pipe. The idea is for the tractor operator to spot any stray dandelions, plantain, buckhorn, knotweed or patches of chickweed and apply a dose of 2 4, D without leaving the seat of the tractor. Frank has found that the best way to look over the fairways is from the seat of the tractor used to pull the fairway mowers. Of course, this would not be practical unless weeds were pretty well under control, such as they are on many courses today.

Ray Davis, Midwest president is really taking his new duties seriously. He has gone into training and been reconditioned. Ray says the job done on his choppers is good and that he won't have any trouble with them when he wants to lay down the law at our meetings. Ray also got his cheaters reground so that he will be able to read the notes the Secretary passes to him.

## EDUCATIONAL PROGRAM AT TIMBER TRAILS

Dr. William Daniel gave a report of some of the things of interest on visiting many clubs through out the district two days prior to the meeting at Timber Trails. On many Golf Courses where work had been done on clover control with 2-4-5-T the results were very good. Work that was done in October 1951 with 2-4-5-T were exceptionally good. Two of the many courses visited, Beverly Country Club and Rolling Green Golf Club, where fairways were treated, there was no clover in treated area.

In testing greens for roots it was found that greens that possibly had five inch roots last year at about the same time of year had one inch this year. Those that had up to fifteen inches last year had about ten inches this year.

On greens where there was some winter kill the boys were working hard to repair or encourage growth with the hot dry weather we have had this spring.

Merion Blue grass that was planted late fall was almost completely killed out by spring. An early fall planting probably will come through in good shape.

On many of the courses visited there was a vigorous growth of what seemed to be similar to Canadian Blue grass. Many times found where aerifying had been done.

Many of the courses visited had aerified greens this spring with very good results. One of the courses visited, the greens had completely healed over in two weeks time from aerifying.

A very interesting two hours was spent at one of the courses where they had some disease this spring. Possibly a fungus disease not usually found in this district and at present was under control after many sleepless nights by the Superintendent. The disease could possibly have been brought in by visiting golfer. At our next meeting we are in hopes of having a man to talk on fungus that will be of interest to all those in attendance at Ridgemoor Country Club. It may be very worth while to turn out for this meeting.

Second part of our educational program was a reading and discussion of "The Midwest Maintenance Budget Survey" made up by Bob Williams, Ray Gerber and Don Strand which will be sent to all members to fill out a report made of the findings. It is hoped that the greatest cooperation will be made to fill out the "Survey" so that a true picture may be had for the district.

Al. Johnson, Ch., Educational Comm.

—O—

## SPECIAL GOLF MEETING AT BONNIE DUNDEE

In keeping with the precedent set in recent years, there will be Special Golf Days in between regular meeting dates. The first of the season will be at Bonnie Dundee C. C., where Jock Anderson and Al. Rausch will be our hosts. Jock and Al find it hard to get away on Mondays to attend regular meetings, so every once in awhile we bring the meetings to them. We are always assured of a good time at Bonnie Dundee.

—O—

## NEW MEMBERS

We wish to welcome the following new members into the Association; Ray Rolfs, Riverside Country Club, Riverside, Ill.; Joseph Klem, Riverside Country Club, Riverside, Ill.

## OUR GUEST SPEAKER FOR THE JUNE MEETING



WILLIAM KLOMPRENS

The Educational and Research Committees have teamed up to bring what promises to be a timely and educational program to our meeting at Ridgemoor.

Mr. Wm. Klomprens of the Dept. of Botany, Michigan State College, East Lansing, Michigan, will be our speaker. Bill has been working on the problem of turf disease called Melting Out for the past three years and is the best posted man on this subject we know of. A visit Bill made to Tam O Shanter Country Club early in May brought good results in the early control of this disease and his recommendations were so highly thought of that Ray Didier now has a beautiful high grade microscope with which to study the fungi infecting grass.

Mr. Klomprens is a graduate of Michigan State, and is now working on his PHD in Plant Pathology. He is married and the father of one child. He has slides of the various diseases and promises to give us a real education on the habits of fungi and of Helminthosporium and Curvularia in particular.

Because of the timeliness of this talk, and the wide spread activity of disease so early in the season, Bert Rost, Ch. Research Committee, Al Johnson Ch. Educational Committee and our President, Ray Davis, suggest that you invite your chairman to be present at this meeting.

—O—

## BURDETT MAKES BIG HIT ON TV

Paul Burdett, Midwest member and golf course supply dealer, was the guest of his father, J. H. Burdett on Vaughn's Seed Store Garden Program on TV on Sunday, May 18. Paul spoke on winter damage to lawns and answered questions relative to turf upkeep. He did a nice job and put in a good plug for the proposed turf garden at Morton Arboretum, Lisle, Ill. Paul also showed several of his great collection of slides to illustrate his remarks.

Paul looked very handsome on the screen and will doubtless receive a great deal of fan mail. More power to you, Paul, and thanks for mentioning our Association, also.

—O—

## COMING EVENTS

- June 2, Regular Meeting, Spring Golf Tournament, Ridgemoor C. C.
- June 16, Special Golf Day, Bonnie Dundee C. C.
- July 7, Regular Meeting, Chesterfield C. C.
- July 28, Pro-Supt. Tournament, Woodridge C. C.
- August 4, Regular Meeting and Picnic, Kankakee C. C.
- Sept. 15, Joint Meeting with Wisconsin Greenkeepers Association, Brown's Lake Golf Club, Burlington, Wisconsin.

**A NEW SERVICE**

It is the wish of our President, Ray Davis, to extend the circulation of THE BULL SHEET. THE SHEET being financially in the black at least temporarily, Pres. Davis thought that it would be a good idea to pass along the paper to Green Chairmen. It being rather difficult to keep a mailing list of Chairmen, due to changes at the different clubs, the Editor thought it might be a good idea for the Superintendent to receive an extra copy and let it be his responsibility to see that the Chairman gets it. If any Superintendents are interested in getting an extra copy, please notify Editor as soon as possible to that effect.

—O—

- 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



*New Discovery!* **SOILOAM**

**NEW SOIL CONDITIONING AGENT!**

*In Convenient Liquid Form*

- Chemically combines with clay or poor soils . . . transforming them from an impacted mass to a fine, porous granular texture.
- Renders soils friable, moisture retaining
- Permanent, will not leach out
- Easily applied, spray turf or soil

● Available in experimental quantities at your PMAS distributor

**W. A. CLEARY CORPORATION**

**JERRY O. SPOTTSWOOD CO.**

Representing Factories On  
**LAWN AND INDUSTRIAL  
 MAINTENANCE EQUIPMENT**

Palatine, Ill. Phone Palatine 330

—O—

**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.

—O—

<b>TURFGRO</b>	<b>WILGRO</b>
10 - 8 - 6	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.



**WILSON & CO.**  
INC.

**CHICAGO** **ILLINOIS**

**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



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.

### 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

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

Delivered in bulk: CHICAGO AREA: 10 cu. yd. loads  
SINCE 1931 DOWNSTATE: 25 cu. yd. loads

Phone: HUNTLEY 3214

*H. A. Stolze*  
DISTRIBUTOR

HUNTLEY, ILLINOIS

### PAUL E. BURDETT

**SEED - FERTILIZER - GOLF COURSE SUPPLIES**

Lombard, Illinois

Phone Lombard 232

P.O. Box 241

Wilson Fertilizers - Dow Chemicals

John Bean Sprayers

### KAHN BROS. CO.

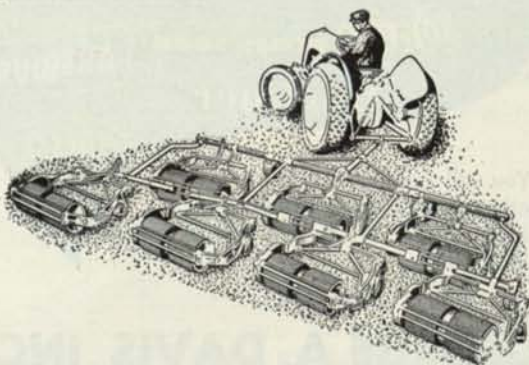
High Germinating Seed — Golf Course Supplies

K.B. Organic Base Fertilizer — Chemicals

**JOHN MacGREGOR, Rep.**

4425 So. Halsted St. Bo. 8-0640 Chicago 9, Ill.

ROSEMAN GANG MOWERS - FORD TRACTORS  
JACOBSEN MOWERS



**ROSEMAN TRACTOR-EQUIPMENT CO.**

EVANSTON, ILL.

UN 4-1842

AM 2-7137

### WARREN'S TURF NURSERY

Bent Sod or Stolons for Putting Greens and Tees

C-1, C-19, C-15 and Washington Strains.

8400 W. 111 Street

Phone: Worth 371-J-1

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

**Chicago Fence and Equipment Co.**

4400 Addison St.

Chicago 41, Ill.

Phone: Kildare 5-1000

John MacGregor, Rep.

**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.

Write out your  
order for

# PMAS

and WRITE OFF these  
GOLF LIABILITIES

- ✓ CRABGRASS
- ✓ COPPER SPOT
- ✓ DOLLAR SPOT
- ✓ BROWN PATCH
- ✓ PINK PATCH
- ✓ SNOW MOLD

Get PMAS from Golf Supply Dealers or write:

**W. A. CLEARY CORPORATION**  
NEW BRUNSWICK, NEW JERSEY

### ROBERT BRUCE HARRIS

GOLF COURSE ARCHITECT

Member: American Society of Golf Course Architects

664 N. Michigan Ave.

CHICAGO 11, ILL.

Phone: Whitehall 4-6530