

Vol. IV., No. 8.

August, 1950



The Bull Sheet

Official Bulletin

Midwest Association of Golf Course Superintendents

"COVERS STATE GREENKEEPING NEWS LIKE THE MORNING DEW"



DICK BECKER
Host Supt.

THE AUGUST MEETING

August 21st
at
BIG FOOT COUNTRY CLUB
Fontana-on-Geneva Lake
Wisconsin

Golf Tournament



Business Meeting



Television Set Awards

SUPERINTENDENTS AND PRO'S GOLF TOURNAMENT SCHEDULED FOR SEPTEMBER 11th
ST. ANDREWS GOLF CLUB, WEST CHICAGO, ILLINOIS



"With an Eye Towards the Future"

SITE OF 22ND NATIONAL TURF CONFERENCE AND SHOW

JANUARY 29, 30, 31 AND FEBRUARY 1, 2, 1951

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THE BULL SHEET STAFF

Editor Associate Editor
 Norman C. Johnson Robert M. Williams
 470 Phillips Avenue 2540 W. 87th Street
 Glen Ellyn, Illinois Chicago 29, Illinois

PHOTOGRAPHERS

Ray Didier Paul E. Burdett William Smith

Presidents Message

I sincerely believe that it is very important to the greenkeeping superintendent to observe his golf course from the players viewpoint. The only possible way one can obtain this information is to play the game himself whenever time permits.

There is a difference between a good looking green and a good playing green. A good playing green may be good looking, but a good looking green may not be good playing.

If you play more golf, you will understand the players language. Player criticism will have a meaning to you if you are familiar with the players viewpoint.

We hope that by stressing more golf play by the superintendent at regular and special invitational meetings perhaps it will help stimulate interest in this angle of the game. The golfers viewpoint is IMPORTANT to you.

William H. Stuppel,
 President

RESEARCH WORK—Hunting for the guy who moved the files.

GOLF TOURNAMENT AT NORDIC HILLS

The Midwest Association of Golf Course Superintendents will hold another informal golf meeting at the Nordic Hills Golf Club on August 7th. The purpose of holding these summer events is to stress the value of knowing the game of golf better, and to become more familiar with the player's viewpoint. You can't tell how a green putts by merely looking at it—you have to play to understand the reason for complaints by the players. If you have neglected to take a little time off this summer to obtain some of the pertinent facts on "what makes a golf course pleasing to the player"—why not plan to attend this recreational meeting. You'll never regret it.

Frank J. Dinelli
 Golf Committee

CONTRIBUTING REPORTERS

William H. Stuppel Raymond H. Gerber
 Frank Kress

THE BULL SHEET DEADLINE—15th of each month.

WELCOME TO BIG FOOT COUNTRY CLUB

The Wisconsin Greenkeeper's Association welcome the midwest Association members and guests to participate in our annual joint meeting and golf tournament at Big Foot Country Club, August 21st. Arrangements



have been made at the club for a real good outing for the day with golf being the feature event on the card. If you have never visited at Big Foot, then by all means plan to be with us, if not for golf, why not attend the evening session. Ray Didier will be on hand to present two 1950 Crosley Television sets to the lucky winners.

You might be one of them, so don't pass up this golden opportunity for a DAY IN WISCONSIN. The club is giving us a special break as far as price is concerned. It will only cost \$5.50 per person which includes luncheon, golf, dinner and many prizes. The Wisconsin greenkeeping superintendents are looking forward to this get-together with the superintendents from Illinois, and we will do our very best to see that this meeting will be a most enjoyable one for all, and that is the most important part of the whole idea—to know that your visit was well worth the time.

Frank Kress
President
W. G. A.

Spreading it Thin

Don't forget to sell your TV tickets.

The Women's Western Golf Tournament will be held at Exmoor Country Club starting August 15th.

Paul Popp of Riverside C. C. reports that C7 bent planted last fall on the 5th green is responding to treatment. The unusual weather during the late winter and spring period caused severe damage from frost and heaving checking early establishment of bent sod. The green was opened for weekend play early in July, and although the grass is still coarse, Paul believes the C7 will make a satisfactory putting surface. The green is situated among trees making air circulation rather poor. Dr. Fred Grau, USGA Greens Section suggested the C7 bent as being the most adaptable grass to use under these conditions.

Send in your news items of interest to THE MOLE.

Thirty-one members and guests attended the monthly invitational golf tournament at Bonnie Dundee on June 19th.

During the early summer period, BOB WILLIAMS reports that the following formula has been effective in controlling brown-patch disease.

- 1½ pounds Tersan per 5000 square feet
- 1 ounce Calomel Corrossive per green
- 2 ounces Auragreen per green
- 50 gallons water per green

The combined mixture is applied with power sprayer at 300 pounds pressure, and 300 gallons will cover approximately six average size greens. The spraying time averages four minutes per green.

THE MOLE

WE SHOULD NOT MEASURE EVERYTHING IN TERMS OF MONEY

How often do we hear the question asked from potential members, "what do I get by becoming a member of the National Greenkeeping Superintendents Association?" Perhaps the most practical answer to that question is, "it depends a great deal on how much time and effort you devote towards the welfare of your Association and fellow members." If we put strife, jealousy, and envy ahead of everything else—no one will benefit from this action but if we put fraternity, concord, and love as our way of life then we can expect to receive a full measure of satisfaction in our daily accomplishments.

Superintendents seeking membership in the National Greenkeeping organization should do so without regard for material gain or worldly advantages but rather to associate themselves with those who believe in the higher ideals of human conduct.

Group cooperation is not new. The old saying, many hands make light work, is certainly true. This applies to mental as well as manual labor. Think of the farmers, especially around harvest time, and how they cooperate with each other. That is one of the reasons this association was formulated—to help one another do a better job in all our assignments which will stand as an everlasting monument in the golf world.

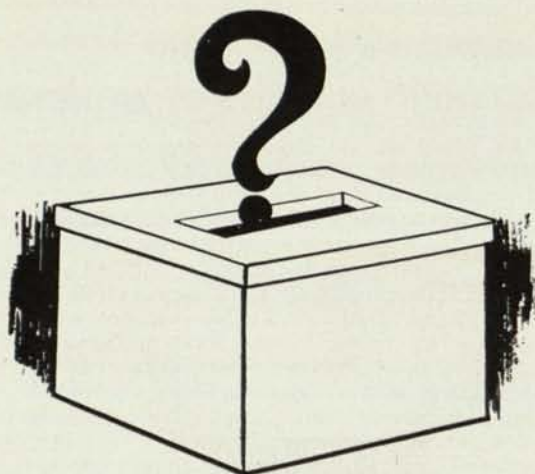
Someday in the future it may be necessary for you to make a change from your present club. You may unpack your baggage in a locality quite different in climatic conditions than you have been accustomed to, and where everyone may be a stranger to you. If you carried a NGSA membership card, your neighbor superintendent would probably lend a helping hand, and it may mean the difference between success or failure.

The annual dues is reasonable. Each member receives the National Publication, The Greenkeepers Reporter which is published bi-monthly. In addition, the president and greens chairman of your club receives this informative magazine without charge. This alone, is worth the amount of the annual dues as the subscription price to non-members is \$3.00 per annum. Any member attending the National Turf Conference can register for a fee of \$5.00 while non-members are taxed \$10.00. During the golf season, you can attend United States Golf Association tournaments without charge by presenting your due card to the proper officials. Our Association conducts an annual tournament which gives you the opportunity to compete for the many valuable prizes awarded to the winners.

I could go on discussing the merits of our national organization and its value to you as an individual but space and time is limited. For further information on this important subject, feel free to contact me at any time and I shall do my very best to answer your questions. We still need the district groups interest to make it a solid and progressive Association.

Raymond H. Gerber,
President, NGSA

SELL THOSE TV TICKETS



Edited by R. Williams

Q. What results are being obtained from the use of the fungicide CADMINATE?

A. Very little has been used to date in this area and with little or no dollar spot in evidence it is rather hard to draw any conclusion at this time.

Q. What has been the experience of local sup'ts. in the use of crabgrass killers such as PMAS and TAT?

A. RAY DAVIS reported that they do the job but estimated the cost to be approximately \$90.00 per fairway under his conditions.

Q. Can we reduce or eliminate Poa Annua grass in our turf?

A. Generally speaking, any type of maintenance that is opposed to the requirements of poa annua will help to reduce its stand. Being shallow rooted poa likes frequent watering so without watering we find little if any poa. Poa only thrives under closer cutting of 1 inch or less, therefore longer cutting of above 1 inch will reduce its population. Poa is easily attacked by chemicals such as sodium arsenite and arsenic acid which will set the poa grass back in order to let more progressive grasses fill in. A few of the newer grasses have proven valuable in crowding out poa. C-15 or Toronto bent has done a fine job along this line.

Q. What is the correct dosage of chlordane for the treatment of ants?

A. One pound of a 50% wettable Chlordane in approximately 50 gals. of water and watered into the turf. Other types of chlordane will give the same results if equal quantities of actual toxicant are used.

Q. At what hours and days are caddies permitted to use some of our courses?

A. In general, on Mondays from 7 A.M. to 12 noon. Swimming in the pool in the afternoon on Mondays.

Q. Will too much aerifying of our greens cause them to become too soft for good putting?

A. We have the experience of greens that have been drilled 10 times in two years with much improved pitching and putting conditions. Greens that have been aerified with an Aerifier seem to bear out the same results as the drill. Only one report to date has stated that the greens were actually too soft after aerifying. The action of the Winter frost seems to fill in any open spaces in the soil.

Q. What will kill seaweed in a pond without killing fish?

A. It was reported by JOE CANALE that a private concern accomplished this with a chemical of their own at his course. No material on the market is known at this time that will accomplish the job.

Note: It has been noted that on frequent occasions questions are being asked that are fully answered by our association chemical application guide. Don Strand still has a good many copies available for your purchase.

NGSA SHOW SALES BAROMETER

Booth assignments as of July 14, 1950.

Hotel Sherman
Chicago

Booth Number	Exhibitor
1, 2	Modern Mfg. Company
9	L. R. Nelson Mfg. Co.
10, 11, 12, 13, 14	Midwest Educational Exhibits
15	Old Orchard Bent Nursery
16	Fate-Root-Heath Co.
17, 18, 19, 20	Toro Mfg. Company
22	Milwaukee Sewerage Com.
25	O. E. Link Co.
27	Eli Colby Co.
28	Johns-Manville Co.
32	E. Z. Flo Co.
33	Parker Leaf Sweeper
34	National Mower Co.
35, 36, 37, 63, 64, 65	Jacobsen-Worthington Co.
47	Mallinckrodt Co.
48, 49, 51, 52	George A. Davis, Inc.
53	du Pont de Nemours
68, 69	West Point Lawn Products
71	American Liquid Fertilizer
84, 85	Hardie Mfg. Co.
86	Atlas Lawn Equipment
87	C. K. Bradley
89	Jari Products
90, 91, 92, 93, 94, 95	Roseman Mower Co. (first choice)
41, 42, 43, 57, 58, 59	Roseman Mower Co. (second choice)
96	Cleary Corporation
97 (tentative)	Swift & Company
23	Graham Mfg. Co.
3	Skinner Irrigation Co.
38	Wisconsin Greenkeepers
54	Golfdom
44, 45	Buckner Mfg.

TREE PRUNING HINTS

The February-May period of active growth is the perfect time for healing pruning wounds; however, for general tree sanitation any time of year accomplishes results. One should realize that in general, winter pruning stimulates growth and summer pruning checks growth.

Preventive measures in pruning while the tree is young and up until maturity add more to the longevity of a tree than curative treatment after maturity. There is always some thinning necessary to admit air and sunlight and adjustments with lower limbs thruout the life of the tree but one should strive for avoidance of drastic pruning of live wood upon mature trees. Pruning when thoughtfully and well done adds to the health, control or training, and appearance of trees.

BOOK LISTS 14 STEPS IN MAKING LUXURIANT LAWN

The agriculture department has published a booklet on grass and lawns which contains just about all the information on the subject except how to avoid pushing a lawnmower.

The publication lists 14 steps in the development of an attractive lawn. It covers such subjects as making a new lawn, renovating an old lawn, selecting and planting of grass seed, the proper height for mowing and control of erosion, earthworms and grubs.

The booklet is No. 281—"Pointers on Making Good Lawns"—and may be obtained from the agriculture department's office of information in Washington, D. C.

Average precipitation for the Chicago district during the month of August—3.33.

COMMON ARBORICULTURAL TERMS

MILDEW, POWDERY—A superficial fungous growth that occurs particularly on leaves and gives a gray powdery appearance. Sometimes called mold.

MIST BLOWER—A type of spray equipment so designed and constructed as to break up and atomize concentrated insecticide and fungicide mixtures, and disperse them into an air current of high velocity. Used to apply solutions or suspensions.

MULCH—Any material used to protect the root system from drought, cold, or heat. Usually spread over the soil or mixed with the surface soil to provide additional organic materials and improve soil texture.

ROOT PRUNING—Removal of a portion of the root system, either prior to transplanting to stimulate production of fibrous roots or, at time of transplanting, to balance the crown and root systems. Also done to check growth or encourage flowering.

Arborist's News



Grass can make beautiful the hillsides, schoolyards, roadsides, farmsides; in doing so it brings greater utility and efficiency.



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