

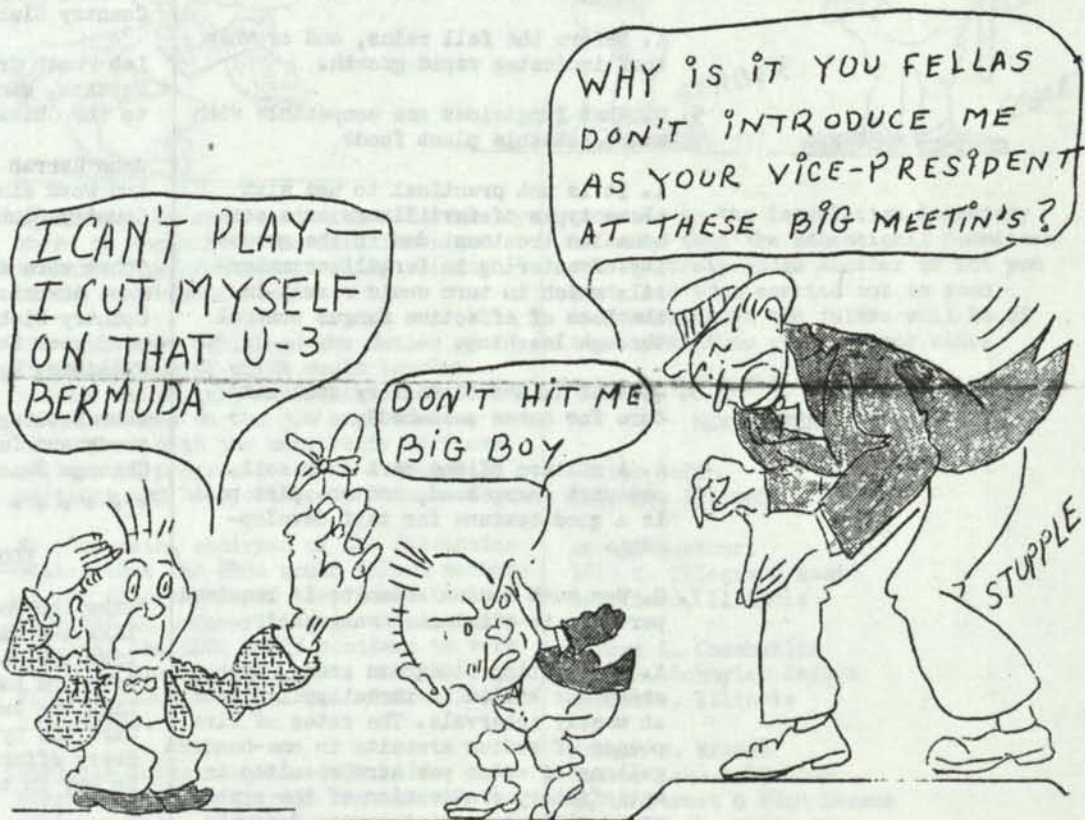
The Bull Sheet

Official Bulletin - Midwestern Association of Golf Course Superintendents

VOL II - 1949

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No. 9



THE QUESTION BOX

1. Q. Should greens be watered regularly during the hot humid weather?

A. This depends a great deal on soil conditions. Turf should get water as it needs it.

2. Q. How deep would you place drain tile in a putting green, and how close to the surface would it be safe to back-fill with pea gravel?

A. It depends on the number of tile laterals and the texture of the soil. It has been the general practice on putting greens, to place the tile from two to three feet deep, and when using very coarse materials for back-filling over the tile that it be kept approximately twelve inches from the surface grade.

3. Q. Has chlordane been used with success this year in the control of cut-worms, and what rates have been applied per thousand square feet of turf area?

A. (a) For earthworms, satisfactory control was reported at rates from one to two pounds per green. Repeated doses were needed.

(b) For cut-worms, one to one and one-half pounds (50%) with fifty to seventy gallons of water in three applications at weekly intervals.

(c) For grub control, chlordane was applied at twenty-pound rates per acre.

4. Q. When is the most suitable time of the season to aerify fairways?

A. Before the fall rains, and or when turf indicates rapid growth.

5. Q. What fungicides are compatible with water soluble plant food?

A. It is not practical to use with these types of fertilizers as a combination treatment due to the necessity of watering in fertilizer materials which in turn would result in the loss of effective fungus control through leaching.

6. Q. What is a satisfactory soil mixture for a new seed-bed?

A. A mixture of one part loam soil, one part sharp sand, and one part peat is a good texture for turf development.

7. Q. How much sodium arsenite is required per acre to eliminate crabgrass?

A. In treating bluegrass areas, crabgrass was killed in three applications at weekly intervals. The rates of five pounds of sodium arsenite in one-hundred gallons of water per acre resulted in satisfactory eradication of the crabgrass without causing severe damage to the bluegrass. Treatments have

also been made on bent fairways this late summer with rates as high as seven pounds of sodium arsenite per acre, and no serious damage to the bent grasses has been reported as yet. Where the high rates are being used, these areas are in general under-going a re-seeding program.

8. Q. After this year, how about more intensive research to develop turf which will resist major trouble?

A. U-3 bermuda grass in the experimental stage indicates promise for tees and perhaps fairway areas.

DID YOU KNOW THAT:

McHenry Country Club plans to install a new irrigation system for tees and greens

Andy Gillett will retire this fall as superintendent of course maintenance, Forest Hills Country Club, Rockford, Illinois.

Onie Williams of Milwaukee plans to retire from greenkeeping and take up permanent residence in California this winter.

Carl Bretzlaff is now serving as General Manager at Meridian Hills Country Club, Indianapolis, Indiana.

The Acacia Country Club was recently sold.

Bob Duguid will return to the Chicago district this fall to take over greenkeeping responsibilities at Evanston Country Club.

Leo Feser from the Woodhill Country Club, Wayzata, Minnesota was a recent visitor to the Chicago District.

John Darrah takes on new course construction work since leaving Olympia Fields Country Club.

There were three un-paid dinners at the last Association meeting at McHenry Country Club. If you forgot - please send your check to our Treasurer, Robert Williams, Beverly Country Club.

John MacGregor takes on a new line of seeds and fertilizers, in addition to Chicago Pence products.

YOUR RESPONSIBILITY

"Like the Rose Needs a Smeller,
Like the Night Shirt Needs a Tail,
Like the Old Maid Needs a feller,
Like the hammer needs a nail,
Like the suspenders need a button,
Like the oysters need a stew,
Every effort needs a booster,
So why in the heck don't you."

WHAT ARE YOUR COMMENTS?

During the CDGA meeting held at the La Salle Hotel on August 11th, a rather interesting subject was given considerable time for discussion.

The subject under consideration was whether or not it would be practicable for the CDGA to have a consultant agronomist available to member clubs. The agronomist would call on clubs, at the club's request, look over the course, consult with the superintendent, then report to the club board, CDGA office and University of his findings and recommendations. Club officials and superintendents who attended the meeting were in favor of further investigation of the idea.

During the discussion, Dr. Gerald Mott, Purdue University recommended that the

invited to attend for the purpose of presenting the greenkeeping viewpoint. After considerable discussion, the Midwest Association representatives suggested that the CDGA make an effort to secure an extension agronomist from the State, similar to the present setup in the State of Pennsylvania.

A few greenkeeping members have made informal comments on this subject but that does not express the opinion of each member. If your club is a member of the CDGA, the Minutes of the August 11th meeting were either mailed to you or one of your club officials. It is important that the superintendent digest these Minutes and send in your



agronomist be connected with a University where he would have the facilities and technical information to carry out much of the experimental work.

Dr. Fred Grau explained the duties of a field agronomist which would involve course visitation, assist in field demonstrations and on the job experiments, keep in contact with the university turf experimental programs, attend Association meetings and help collect pertinent data.

Mr. Eckstein, chairman of the discussion stated that the CDGA would inform members of the plan to see if they would be interested in underwriting it and also stated that the CDGA would continue to work with Dr. Grau and Dr. Mott, and the Midwest Association of Golf Course Superintendents.

Early in September, the CDGA held a Board Meeting in Chicago and several members of the Midwest Association were (next column)

comments to the Association Secretary in order that the Educational Committee can sincerely judge whether or not you want this idea carried out in some manner which in the future will be of some benefit to you and your club.

NEW MEMBERS

Julius Goffo
McHenry, Illinois

Adolph Bertucci
1825 S. Telegraph Road
Deerfield, Illinois

Robert L. Chamberlin
1169 S. Schuyler Avenue
Kankakee, Illinois

Norman W. Kramer
Silver Lake Golf Club
147th Street & 82nd Avenue
Orland Park, Illinois

KEEP ABREAST WITH THE DISTRICT GOLF COURSE ACTIVITIES BY READING THE

B-U-L-L S-H-E-E-T.

CALENDAR OF EVENTS

October 11th
Annual Golf Tournament
Midwest Association of Golf Course Superintendents
Idlewild Country Club

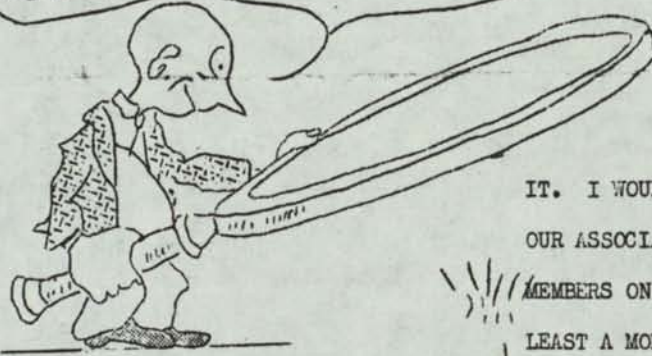
October 24th-28th

1949 Annual Meeting
American Society of Agronomy
Milwaukee, Wisconsin

November 7th

Membership Meeting and Tour
At Armour & Company
Chicago Heights, Illinois

I HOPE LEO FESER WILL PERMIT ME TO USE THIS GRASS FINDING TOOL FOR A FEW MORE DAYS - LEO SAYS THE MINNESOTA BOYS USE IT ALL THE TIME.



December -

Annual Association Dinner and Dance
Medinah Country Club
Medinah, Illinois

See that your Social Security deductions stop when you reach \$3,000.00 in Annual Salary.

FLASH FLASH FLASH

TO ALL MEMBERS OF THE MICHIANA GREEN-KEEPERS ASSOCIATION - THE MIDWEST ASSOCIATION OF GOLF COURSE SUPERINTENDENTS
EXTEND A VERY SINCERE INVITATION TO MEET WITH US ON NOVEMBER 7TH AT ARMOUR & COMPANY, CHICAGO HEIGHTS, ILLINOIS.
THE MEETING WILL GET UNDERWAY AT 10 A.M.

AT THE PLANT OFFICE. OFFICIALS OF THE COMPANY WILL CONDUCT A TOUR OF THE PLANT FERTILIZER WORKS WHICH SHOULD BE REAL INTERESTING AND INFORMATIVE. AFTER THE TOUR, THE GROUP WILL TAKE TIME OFF TO ENJOY SOME REFRESHMENTS. THE AFTER-NOON SCHEDULE HAS BEEN ARRANGED FOR GOLF AT CHERRY HILLS GOLF CLUB (IF WEATHER PERMITS) AND DINNER AT 6 P.M. FOLLOWING THE DINNER A BRIEF BUSINESS MEETING WILL BE HELD FOR THE PURPOSE OF DISCUSSING SOME PERTINENT ASSOCIATION PROBLEMS WHICH SHOULD BE TAKEN CARE OF BEFORE THE NEW

YEAR BEGINS. I URGE ALL MEMBERS TO COME OUT FOR THIS MEETING, AND IF YOU HAVE ANY PROBLEMS TO AIR WITH YOUR FELLOW GREEN-KEEPERS CONCERNING THE PAST SEASON PERHAPS THIS MEETING WOULD BE A GOOD TIME TO DO

IT. I WOULD LIKE TO REPEAT AGAIN THAT OUR ASSOCIATION BULLETIN INFORMS THE MEMBERS ON THE DATES OF EACH MEETING AT LEAST A MONTH IN ADVANCE - PLEASE DIGEST THIS INFORMATION IN ORDER THAT YOU WILL NOT BE CONFUSED ON WHERE AND WHEN THE MEETINGS ARE BEING HELD. RAY DAVIS HAS ALREADY PURCHASED THE PRIZES FOR THE COMING TOURNAMENT AT IDLEWILD COUNTRY CLUB. I WILL LOOK FOR A BIG TURNOUT ON OCTOBER 11th.

MELVIN WARNECKE
PRESIDENT

EDITORIAL STAFF

Editor - - - - -Norman C. Johnson
Associate Editors - Robert Williams
John R. Coghill
Ray H. Gerber
Herb Graffis
Dr. O. J. Noer
Dr. Fred V. Grau