

Official Publication of the Wisconsin Golf Course Superintendents Association, Inc. Volume 1. No. 2 August 1970

## GREENS PLOTTING BOARD

In an earlier issue more information was promised concerning a measuring board that could be used to accurately measure turf areas. Bob Welch of the Milwaukee Sewerage Commission has kindly supplied the details concerning this board which is pictured below.



This greens plotting board was first made up by Richard Tufts and Henson Maples, owner and superintendent respectively of Pinehurst Country Club, Pinehurst, North Carolina. Credit for the first board in Wisconsin goes to Walt Stepanick and his green chairman, John Slayton, Wausau Country Club. The board is made of 3/8" thick 3' x 3' plywood, ruled in 36 increments of 10 degrees each. A hole should be drilled in the center and tapped for a brass screw to hold a 100' tape secure. Each of the four corners should have a hole for nails to hold the board in place while measuring the green,

The board is placed in the approximate center of the green. One person at the board directs another man at the end of the tape so measurements can be taken on each 10 degree segment. The measurements should be taken to the inch and recorded.

Cont. Page 4



Les Verhaalen shown using a Greens Plotting Board

## WGCSA GREEN SHEET

Official publication of the Wisconsin Golf Course Superintendents Association, Inc.

Jerry O'Donnell - Editor 5013 Academy Drive Madison, Wisconsin 53716 Phone: 238-2033 or 222-0973(home)

#### OFFICERS

President	Robert Musbach		
Vice-President	James Verstegen		
Secretary-Treasurer	Roger Schultz		
Past President	William Sell		

#### DIRECTORS

Irving Johnson Gilbert Bergdoll William Eckert Wayne Otto -2-

#### HACKERS AND DUFFERS

July 13, 45 of our members traveled north to play Riverside Golf Club at Clintonville. Ed Breitrick provided us with a real sporty nine hole course. The weather threatened, but held off so everyone got their round in.

Al Vrana turned in a fine round of 75. That proves that we are not all hackers or duffers. That makes two months in a row that Al has been our medalist.

The winner in the Blind Boggy was Ralph Christopherson with a net 88. Other prizes were awarded to the following golfers: Dr. Paul Alexander, Ray Mertens, Bob Musbach, Carl Holtzworth, Al Vrana, Erv Graf, Irv Johnson, Ed Breitrick, Dale O'Donnell, Ed Muzenski, Fritz Reinhardt, Jim Latham, Ron Schumacher, Leo Gussert, Bert Van and Charles Shiley.

Your golf committee would like to make a small request. It would make it much easier to figure the Boggy if everyone would turn in their scores immediately after finishing their round. Also, the committee would like to remind you that you must be present to win in the Boggy drawing. Thank You.

## JULY BUSINESS

Portable Speaker System: The Executive Committee made a recommendation to the membership that the association purchase a portable speaker system . This subject has been discussed for some time. Experience has shown that adequate PA systems are not always available for our meetings. The has investigated the portable systems and found that an adequate system could be purchased for less than \$300. A motion was made and passed by voice vote that up to \$300 be allowed to purchase a speaker system.

Honor Past Presidents: A proposal was made that we honor all of the past presidents who are still members of our association. Twelve of our members are past presidents. Bill Sell indicated that 12 plaques could be purchased and engraved for \$250. The membership present passed a motion to purchase the plaques. It was also decided to make it a policy to honor each president with a similar plaque in the future.



At the July meeting Dr. Paul Alexander, Director of Education for the Golf Course Superintendents Association of America, addressed our association. Dr. Alexander has just recently joined the GCSAA. Prior to this he was Director of Turf Research at Clemson University. Dr. Alexander spoke on the national association giving us some information on the background and future of the organization.

The association was organized in 1927 and incorporated in 1928. Its purposes are: \*To advance the art and science of turf management; To create closer ties between all superintendents; and to collect and disseminate knowledge both practical and research. The objective of the association is to create an atmoshpere of high ethical and maral standards. "The GCSAA <u>is not</u> a union or guarantee of success or hiding place or whipping post for failure. The association is you, the individuals in it."

"Does the association want you as a member?" The answer is yes if you are a capable individual; if you are honest; if you are willing to share your knowledge with others; if you have integrity; in other words, if you are a truely professional golf course superintendent.

As Director of Education, Dr. Alexander is working on proposals to assist in educating the golf course

superintendent. In the works now is a proposal to hold atleast nine regional workshops on an annual basis all across the country. Each workshop would by perhaps a 4 day session beginning on a monday at each location. The sessions would not be fun, but hard work, designed to make you a better man by giving you more information. knowledge and capabilities.

A correspondence course was considered by the organization, but ruled out because it would cost nearly \$500,00 to get one started. However, the organization may program textbook material at some time in the future.

The question of certification was also covered by Dr. Alexander. He indicated that certification should be a reality by 1971 in February. Many of the details still have to be worked out. However, there will not be a point system mainly because of record keeping problems. Certification will involve the following requirments: Class A membership for atleast 3 years (That means a minimum of 6 years experience as a superintendent.) and an examination in perhaps 5 or 6 parts on different areas of knowledge. The association would furnish the material necessary to study for the exams. An applicant would only have to retake those sections of the exam he failed, if he failed any.

Since certification without followup would be useless, re-examination at some interval would be required. After a period of perhaps 10 years perminate certification might be achieved. Certification would be retained as long as the member remained an active superintendent. Further information will be given in the Golf Superintendent and the GCSAA Newsletter.

There will be a Grandfather Clause. The terms of such a clause have not been set, but those qualifying must make application within 2 years of the time the program is innitiated or else go through the same process an any other applicant.

One thing is certain - certification will be on a completely voluntary basis.



## Greens Plotting Board cont.

It is suggested the board be placed with the 360 degree mark facing the center of the approach to the green.

Area is computed as follows: Total the measurements and divide by 36 which gives the radius. Multiply the radius by itself for the radius squared. Multiply the radius squared by pi(3.1416) for the square footage.

# Example:

Total of 36 measurements	=	1621.8'
1621.8/36	=	45.05'
45.05 x 45.05	=	2029.50'
2029.50 x 3.1416	=	6375.88'

Greens can be plotted on graph paper. A permanent record of size and shape can be made and by periodic checking maintained. This record will assist the superintendent in planning fertilizer and pesticide requirements.

-Contributed by Bob Welch-

CHECK YOUR CALENDER NOW DECEMBER 9-10

# FIFTH ANNUAL GOLF TURE SYMPOSIUM HOTEL PEISTER - MILWAUKEE - CHEMICAL NATURE OF SOIL -

- 4-

WGCSA GREEN SHEET 5013 ACADENY DRIVE MADISON, WISCONSIN 53716