

## Another Wet Year— MAAGCS Minutes of September 11, 1933

*We often get so busy with day-to-day hassles that we think we're the only ones who have problems. Perhaps it would help to know our predecessors had similar struggles—and without modern fungicides or other products of turf research.*

The meeting was held at the Maryland Country Club, eighteen members attending. Thirteen members played golf and turned in their cards.

**[They] advised him to apply 15 pounds of lime to the thousand square feet to counteract the effect of the salt water when the greens were flooded.**

All present spoke about the improved condition of the greens on this course.

Each member gave a report on the damage to his course due to the heavy rains and the intense heat of the past month. Most of the damage seemed to have been caused by the drowning out of the roots and the surface roots not receiving enough water, causing them to burn out. Those greens having good drainage stood up the best. Mr. Maury said that he had saved most of his greens by topdressing when he first noticed the symptoms.

Mr. Williams of the Naval Academy said that his Experimental Station had advised him to apply 15 pounds of lime to the thousand square feet to counteract the effect of the salt water when the greens were flooded.

In connection with the article on Bermuda grass by Al Houghton

which appeared in the Washington papers, a committee was appointed to write an article to combat this uneducated propaganda. Houghton claimed that Bermuda grass would be best for greens in this section of the country due to the following reasons:

—That Bermuda grass would be at its best when bentgrass was at its worst.

—That thousands of dollars expended annually in an effort to control brown patch on bentgrass would be saved.

—That Bermuda grass was free from grain, this not being true of the bents.

The committee, composed of the following members: Mr Fitts, Bob Scott, Mr. Hines, Reg Giddings, and Tom Ryan, were to write an article giving the Greenskeepers' viewpoint, and endeavor to have it published in the paper.

It was voted that Mr. John Connolly of the Army-Navy Country Club be invited into the association as an active member.

The next meeting will be held at the Burning Tree Golf Club, October 2, 1933.

## Locating well sites

If you have had to stand by and watch one of your fairways turn brown from lack of water, you've probably asked yourself an obvious question: "Am I really getting all the water I should from the available groundwater supply?"

This begs another question? "Are your wells in the best location to take full advantage of the subsurface conditions in your area?" If your wells have been located with primary consideration given only to the physical layout of your other key facilities,

*See Wells, page 6*



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## GOLF NOTES

Winners at the September meeting at Geneva Farm Golf Club were:

### Gross

Terry Laurent	71
Ed Cashman	75
Scott Wagner	75

### Net

Mark Merrick	61
Darrell Oxyer	63
Michael Evans	64

Thanks to Charles Priestly and his staff for having the golf course in fine playing condition. Considering the unfavorable weather condition the previous week, this was not an easy task. Thanks again Charles! And, thanks to the rest of the staff at Geneva Farm for the great meal and to Mike Healy, golf pro, for his help with the tournament.

Next month will find us at Winchester Golf Club where we will play our annual championship. Superintendents will play for the W.H. Glover Trophy [gross], and the Ralph McNeal Memorial Trophy [net].

Only Class A superintendents are eligible for these awards. There will be a division for everyone to play in, so please come out and enjoy a beautiful golf course in a wonderful area of the Mid-Atlantic region.

## Remembering Bill Glover

*For years the G. L. Cornell Company has been generous enough to donate the Bill Glover Memorial Trophy for our annual Memorial Tournament. We thought it would be nice to tell you something about Mr. Glover before the tournament.*

Bill Glover was a tremendous leader in the golf course superintendent business during the World War II era. He was president of the MAAGCS from 1944 to 1946. Mr. Glover was a fine superintendent, working at the Country Club of Fairfax when it was privately owned by John Connoly. Mr. Connoly also owned what is now the G. L. Cornell Company.

Mr. Cornell remembers Bill Glover not only as a great friend but as a man whose advice helped him tremendously in the early years of the company. Mr. Glover always strived for good turf. L.W. Brown, who retired from the G.L. Cornell Company, remembers a day when Glover got all the superintendents in the area together to plug a fairway at Fairfax to Zoysia as an experiment in the late 1940s.

Mr. Glover died suddenly in 1953 of a brain aneurysm.

*Wells, continued from page 5*

the answer is, "Probably not."

The preferred way to site water wells to obtain the highest possible yield is by using the scientific technique known as *fracture trace analysis*. A fracture trace is the surface expression of a near vertical zone of fractured rock. The origin of such fractures is related to the cracking of the earth's crust during its earliest formation, resulting in joints and partings in the bedrock. These fractured zones can be identified by an experienced hydrogeologist having an understanding of the local geologic conditions, and using aerial photographs supported by field reconnaissance. Well sites located on fracture traces, or at their intersections, can result in well yields many times that of wells drilled in non-fractured areas. This is because groundwater moves much more readily through the fractures in comparison to the dense, non-fractured bedrock.

Employing fracture-trace analysis to locate well sites can therefore reduce drilling expenses by maximizing well yields and minimizing the number of wells required, providing an economical and more dependable groundwater supply. While other factors bear on the production of your water supply, if your wells are located with proper respect to fracture traces, the answer to your original question could be at least a qualified "Yes."

*This article is reprinted from Groundwater Management Newslines, published by R. E. Wright Associates of Westminster, Maryland.*



## Ladies Night!

By this time all of you should have received your special mailing about Ladies Night, scheduled for October 10 on the Spirit of Baltimore. Reservations for this event were due on September 28. If you have not sent your check, and still wish to attend, mail it immediately to Mark Merrick (165 Stanmore Rd., Baltimore, MD 21212). Don't miss out on this terrific event!