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#### NEXT MEETING

The March meeting of the Mid-Atlantic Golf Course Superintendents Association will be held March 12 at Goose Creek . Country Club, Rt. #7, Leesburg, Virginia. <u>Golf</u> — anytime - - weather permitting. <u>Social Hour</u> — 6:30 to 7:00. <u>Dinner</u>-Meeting: — 7:00 PM.

#### OUR HOST

Lewis Loope, superintendent at Goose Creek is our host. Lewis has been at his



present position for three years. Prior to Goose Creek Lewis was assistant to Bill Peterson at Andrews for five years. While at Andrews he helped build the newest nine. The Loopes have two grown children and they reside near the course in Leesburg.

#### THE COURSE

The Course is 18 holes. The Greens are C-1 and C-19 with some Poa, cut at 1/4". The Tees are primarily Ky. Bluegrass cut at 1/2". The fairways are common Ky. Blue cut at 3/4". Lewis says fertilizer hasn't been applied regularly to the fairways and that weeds are beginning to be a problem. Stone dust makes very good cart paths with erosion its only draw back.

Spring Plans include: Some repair to seven bridges. Rebuilding Tees on # 1 - 4 - 7 and 8. Rebuilding fairway traps on # 1 and 7. Shop addition. Completion of fairway irrigation system contracted in 1967, work to be done by Goose Creek crew. There is ample water with alternate pumps and pumping locations.

#### DIRECTIONS

Exit from Washington Beltway on Route #7 West to Leesburg. The club is on the left at the Goose Creek bridge just before you enter Leesburg.

#### PRESIDENTS MESSAGE

#### George W. Cleaver

I am proud to announce that the Mid-Atlantic Association had seventy-six people representing it at the International Turfgrass Conference and Show in California.

At this time I want to thank Bert Yingling for forming a golf team to represent us in the golf tournament at Monterey, California. As a team we didn't make first place but as individuals some of our members did well. Robert Martino placed third in Flight A-Championship at Spyglass Hill and Carmel Valley C.C. with a low gross of 155. George Cornell placed third, gross 170, and Algie Pully placed fourth, gross 172, in Flight F-Guests at Monterey Peninsula C.C. and Pebble Beach Golf Course.

It wasn't all golf during the conference. Some of our members really worked to improve the Mid-Atlantic and help the National Association move forward. Edward Dembnicki attended the Editors meeting to get an insight on how the Golf Superintendent is published and what he can do to further build our Newsletter. Robert Milligan attended two National Advisory Committee meetings to discuss the workings of the National and give constructive advice as to what could be done to improve it. Frank Haske, voting delegate and Angelo Cammarota, alternate, attended two National Advisory Committee meetings to. discuss the workings of the National and give constructive advice as to what could . be done to improve it. Frank Haske, voting delegate and Angelo Cammarota, alternate, attended two Voting Delegates meetings to meet the candidates and receive proper instructions on how to cast a ballot. We wanted every vote to count. Our Mid-Atlantic secretary, Russell Kerns, attended the Secretaries Luncheon and meeting to learn the workings of the National office, how to communicate faster and to see a preview of the Secretary's Manual being published by the National office for the benefit of the chapter secretaries.

Between these meetings we were able to attend several lectures and visit the exhibits which was the purpose of this conference. I mentioned these members and meetings to let other members know how happy I am that we have people interested enough to attend this great Turfgrass Conference and Show for the betterment of the Mid-Atlantic Association and themselves as Golf Course Superintendents.

This is just a little of what our members did. If you would like to know more come to the next meeting.

#### SAN FRANCISCO CONFERENCE

The Mid-Atlantic was probably one of the best represented Chapters with 76 persons traveling better than 3000 miles to attend the Conference. Forty-two

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regular members, eleven associate members and twenty-three wives were at the Hilton Hotel in Frisco between February 18 and 25. Those attending from the Mid-Atlantic were: m/m G. Lumsden, m/m R. Martino, m/m R. Milligan, m/m W. Pitman, m/m G. Riddle, m/m R. Roberts, m/m G. Shapiro, m/m P. Shirling, m/m J. Thomas, m/m G. Thompson, m/m B. Yingling, m/m J. Baidy, m/m A. Mac Currach, m/m R. Adams, m/m E. Ault, m/m L. Cleary, m/m G. Cleaver, m/m E. Dembnicki. m/m L. Dieter. m/m G. Gumm, m/m F. Haske, m/m J. Hurley, m/m S. Kessel and misters K. Lohr, W. Peterson, R. Shields, F. Staffieri, B. Strouth, W. Swick, R. Valentine, E. Whitaker, W. Wright, S. Zontek, P. Bond, D. Hammersley, D. McCommon, L. Redman, H. Allenson, A. Arch, K. Baker, E. Blizzard, A. Cammarota, D. Canaven, G. Cornell, E. Deal, W. Emerson, N. Graft, T. Harris, B. Hitchcock, R. Jones, R. Kerns, W. Livingston and F. W. Johnson. All we can say is those that didn't go missed a great meeting in a beautiful city. Let's all try to break this record at Miami next year.

#### VERY IMPORTANT DEPARTMENT

With the last issue of the Newsletter we enclosed a stamped-addressed card for information needed to prepare a new up-to-date directory and mailing list. George Gumm informs us that the returned cards are coming in rather slowly. We need 100% returns to prepare an accurate directory. So <u>PLEASE</u> if you haven't returned your card do so right away. We will have extra cards at the Goose Creek meeting if anyone has misplaced his check with one of the Officers or Directors.

#### NEW MEMBERS

R. L. Shields of Woodmont C.C. and F. J. Haske of Congressional C. C. have sponsored for membership in the Mid-Atlantic the following:

<u>F. W. Johnson;</u> associated with Andrews Air Force Base Golf Course for a <u>Class</u> E membership. James J. Smith; Superintendent of the International Recreation Center Golf Course. 15700 River Rd., Germantown, Md. 20767, for a Class B. membership.

Unless there is objection in writing within five days after the mailing of this notice. The applicants listed will be considered for membership by the board of directors at their next meeting.

#### SCHOLARSHIP FUNDS

The board of directors at their March 4 meeting at Beltsville approved a \$300.00 scholarship to the Maryland School of Applied Science for a 2nd year Turf student. Also \$300.00 to the National GCSAA scholarship and research fund. Details will be announced later. These monies represent the proceeds from the recent Mid-Atlantic Conference in Baltimore.

#### LUCKY

Although skill was required by our Golf prize winners in California, we had one winner who was just plain LUCKY, Ed Dembnicki won a RCA Portable Color TV at a drawing from the Mallinckrodt Turf Products exhibit.

#### HIGHLIGHTS OF BALTIMORE CONFERENCE — PART II

John Shoulders injected fresh thinking into turf fertilization. Data on charts, supported by Kodachrome slides, convinced many that WINTER fertilization is here to stay. It favors root growth, provides greener color in winter, and adds to wear resistance.

P and K are applied as needed by soil tests. Winter feeding is concerned with Nitrogen only. He showed how each form of nitrogen can be used effectively - Ureaforms, Natural Organics, and Solubles, alone or in combination. It is most important to avoid further stimulating growth



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in spring when natural growth produces more grass than needed.

Winter N is like adding a charge to a battery - it is a form of Energy.

Dr. Hawes traced the inverse relationship between roots and height of cut. This is necessary information but, in a sense, academic. Turf in use must be mowed at a height that is favorable to the play. We must find ways to grow roots in spite of height of cut. He cited many factors that affect roots, mostly adverse, including chemicals (2, 4-D especially), compaction (lack of oxygen), fungi, nematodes, excessive phosphorus. Potash is very helpful to roots in maintaining a free flow of nutrients from leaves to roots.

Dr. Gilbert clearly showed the positive relationship between winter kill of bermudagrass and the density of overseeded cool-season grasses. Bentgrass is being used more and more for yearround putting greens to avoid the unsightly and inconvenient "transition period." Cold tolerance of warm-season grasses is lost when there is a midwinter warmup that starts new growth. Potash at 5 lbs. to 1,000 sq. ft. and Phosphorus at 3 lbs. a year seem to be optimum for North Carolina warm-season turf. Nitrogen should be applied as needed. This, in effect, creates BAL-ANCED FERTILITY.

<u>Charles Wilson</u> reported on part of a published paper on Winterkill in Cool Season Grasses developed from a recent symposium on the subject. No plant is winter proof. Poor drainage is the worst offender. It doesn't pay to protect the wrong grass. Courses in the North must be closed at times. The Superintendent is the key man and everyone should back him. Fungicides, covers, snow removal, warming cables, ice melting, latex sprays, cup positions and many other contributing factors were discussed. Excell water in the <u>CROWN</u> of the plant is critical. Balanced feeding is most important.

In his summary statements Dr. Grau warmly congratulated all who have helped



George Cleaver, left, presents Past President plaque to Angelo Commarota, retiring president.



Bob Shields, Woodmont Country Club, Rockville, Past President, Golf Course Superintendents Association and Mid-Atlantic presents special award (appreciation) to retiring superintendent and member James A. Reid (Suburban Golf Course, Baltimore.)

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to maintain the high standards of the Annual Conference. His first contact with the Mid-Atlantic was in 1931 when he joined the U.S.G.A. Green Section at the old Arlington Farms. At a meeting in Wheaton that fall he tried to draw Chemistry and Turf closer together. Many of those who started the annual conferences no longer are with us.

The Chemistry of Turf is more essential today than it was in 1931. Golf course superintendents must "go to school" again to learn the names of all the chemicals they use. It is not enough to know only the trade name.

Water continues to be a prime topic. Dr. Grau first opened the subject of possible water shortages and controls nearly 20 years ago when Dr. R. P. Thomas (recently deceased) was a staunch supporter. It seemed trivial at the time but no more.

Note-taking seems to be a lost art. Ballpoint pens are given away but there seems to be a paper shortage. It is hard to take notes when slides are shown but a pen with a built-in light is a help. Ask Angie Cammarato. Do we need a course in note-taking? Should speakers provide copies of summarized notes?

The many new young fresh eager faces in the audience should remind us of the constant need for REVIEW. Bring them up-to-date on historical events and changes in recommendations (from the acid theory to the use of lime) so that they can appreciate their present position. We should not lose the Sense of History.

No new grass, no new chemical, nor no new practice may be considered PROVED until the golf course superintendent has satisfied himself that it works for him on his course and is an improvement over that which he had before.

Incontrovertibly, the reviewer and summarizer gets more out of a conference than anyone. I am indebted to all for the privilege of serving in this capacity.

#### **1968 MEETING PLACES**

March 12	Goose Creek C. C.	Host, Lewis Loope
April 2	Green Spring	Host, Bill Emerson
May 7	Bethesda C. C.	Host, Crafton Lumsden
June 4	Pending	
July 9	Chestnut Ridge C.C.	Host George Cleaver, Pres.
Aug. 6	Princeton Turf Farms	Host, Parker Sterling (picnic)
Sept. 10	Turf Valley C. C.	Host, George Riddle
Oct. 1		Host, Bill Livingston (tournament)
Nov. 12	Army & Navy C. C.	Host, Dell Hamersley
	Arlington	Host, Lee Redman
Dec. 3	Crofton C.C.	

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