

MID-ATLANTIC

# News Letter



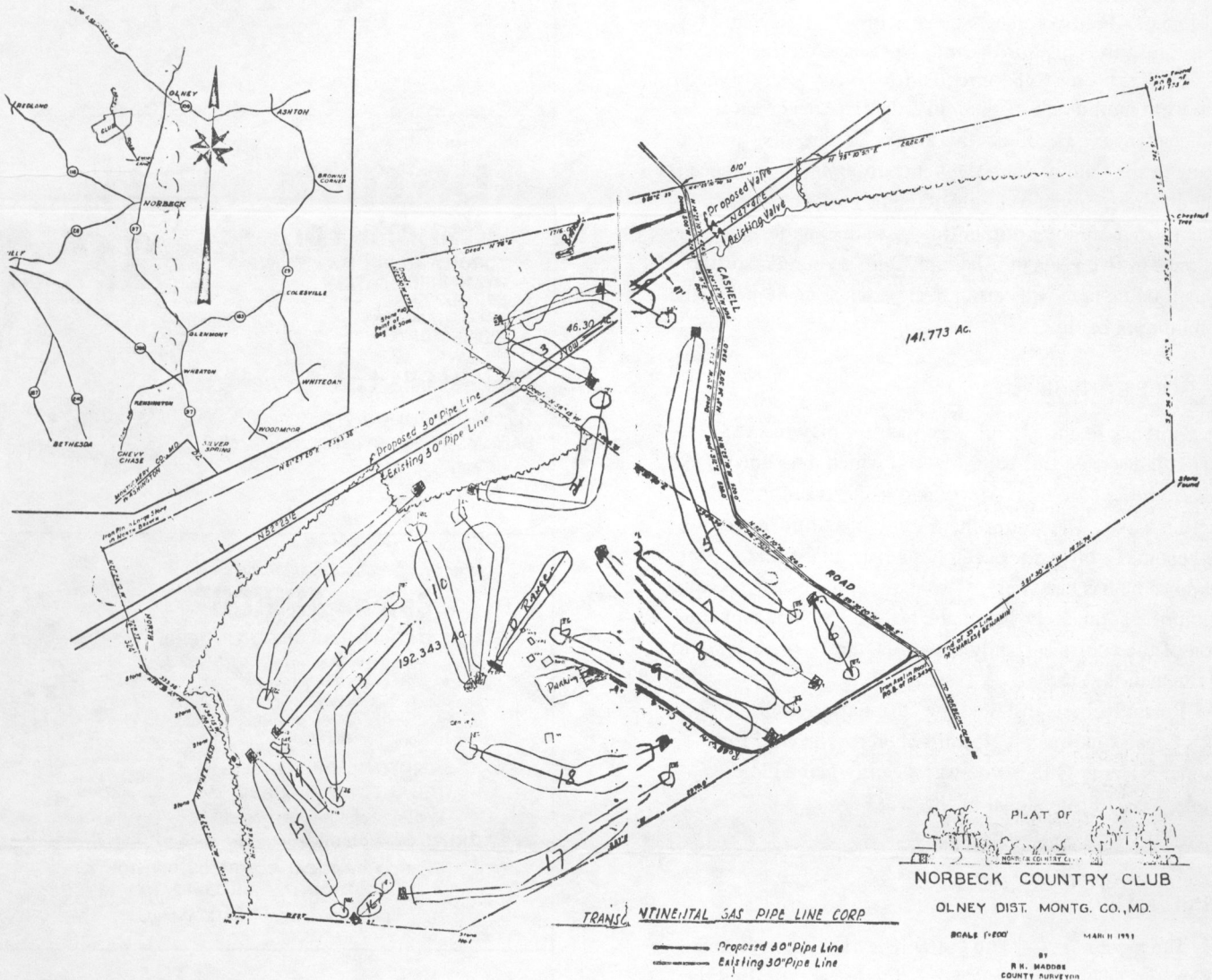
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Mid-Atlantic Association of Golf Course Superintendents to aid in the Advancement of the  
Golf Course Superintendent through Education and Merit

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NO. 9



## NEXT MEETING

The next meeting of the Mid-Atlantic Association of Golf Course Superintendents will be held on Tuesday, October 8th at Norbeck Country Club, Norbeck, Maryland. Golf anytime after 12 noon. The cocktail hour will start at 6:00 P.M. with dinner and educational program following.

This is our annual golf tournament: "The Glover Memorial Tournament" and Committee Chairman "Bert Yingling" is looking for an extra large turn-out for golf.

Doctor Meller from the University of Maryland Agronomy Department will be our guest speaker.

## OUR HOST

William A. Livingston has been associated with golf all of his life with the exception of a four year tour of duty with the U.S. Marine Corp in the Pacific from 1941 to 1945. Bill started by caddying as a youngster in his hometown of Hartford, Connecticut.



After completing high school in 1938 he worked in golf course maintenance until 1941 when he went into the service. After World War II Bill went to school at the University of Massachusetts for a two year major in Turf Maintenance. Bill attended school under PL 16 (Public Law 16) which was the G.I. Bill for wounded

veterans. Graduating in 1948, he was superintendent at Manchester Country Club for 1 year, Avon Golf and Country Club for 1 year, Silver Spring Club in Ridgefield, Connecticut for 14 years. Fred Warings "Shawnee on The Delaware" for 2 years and this is his third year at Norbeck Country Club.

Bill has been a Superintendent for many years. When asked what he thought of the Mid-Atlantic Area he said, "Its a real challenge." He thinks this area is an ideal one for men starting in the field because they encounter and experience so many different problems in maintaining Turf every year.

Problems that are the norm in this area are experienced perhaps once in five years in other areas and a young man starting his training here will certainly experience many problems in a minimum of time.

#### THE GOLF COURSE

Norbeck Country Club was open for play in 1954. A. H. Tull designed this par 72 layout which measures 6759 yards from the blue tees. Murry and Roberts did the construction work. The front nine is quite open but the back nine becomes a bit tighter. Bill has added an estimated 300 trees since he has been here. This past summer saw the completion of a completely automatic watering system and condition of the course certainly shows the merits of the system and the man that uses it.

Russel Roberts installed the automatic system. Norbeck's Green Chairman is Howard Sherer. The Golf Professional is Henry Giradi who was recently named Mid-Atlantic "Golf Professional of the year."

#### MAINTENANCE

The greens are C-1 and C-19. They are cut at 1/4 inch year around. They are mowed five times a week during the growing season. They receive about 7 pounds of Nitrogen annually during the stress months, July and August they are fertilized every 2 weeks with about 1/4 pound of Nitrogen from an organic source. The Greens are spiked every Monday. Norbeck was one of the few courses that didn't get hit with Pythium this year and Bill feels that weekly spiking and the judicious use of water is what was responsible for this. The Tees are mostly Blue Grass but he does have some Bermuda and Zoysia Tees. They receive 5 pounds of Nitrogen annual are cut at 1/2 inch three times per week.

Fairways are Blue Grass and Fescue. Receive 3 pounds of Nitrogen annually. Cut at 7/8 inch 3 times per week.

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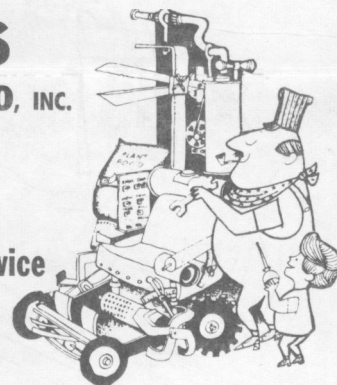
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### DIRECTIONS TO THE CLUB

Beltway Exit 21 North on Georgia Avenue, approximately 9 miles. Left turn immediately after Brooke Manor Golf Course. Right turn on Cashell Road to Norbeck Country Club on the left. Signs will direct you in from Georgia Avenue after reaching Brooke Manor.

### PRESIDENT'S MESSAGE

George W. Cleaver

The joint meeting with the Philadelphia association at Turf Valley Country Club was a huge success. It turned out to be one of those days you often hear about but this time we experienced one. It rained all day for a total of four inches and the bar was closed because of the Maryland primary election. Just picture several superintendents and commercial men sitting in a social room looking out windows at the rain and no beverage to drink. Several golfing members did play golf and seemed to enjoy it. We owe a vote of thanks to George Riddle, host superintendent, for arranging the social hour and the delicious dinner. The meeting had a beautiful ending with a talk and slides, "Flashbacks", by our guest speaker, Dr. Fred Grau.

What is this younger generation coming too? How many times have you heard this? I think this younger generation deserves a lot of credit. I don't know what I would do without the school boys. You don't realize how much they have helped with the summer work until they have returned to school and the work crew is cut in half with twice the amount of work to do. Let us help these boys and give them credit if they deserve it. Remember he may be a future superintendent.

### GOLF COMMITTEE

We are looking forward to a big turn-out for our annual "Glover Memorial Tournament" at Norbeck Country Club this Tuesday, October 8th. I hear Bill Livingston has the course in great shape — so everyone "bring your clubs" and let's make it the biggest annual tournament yet.

The players were there but the weather just wouldn't cooperate last month at Turf Valley. Thirty-five hardy souls gave it a try but four inches of rain was just too much even for Super's.

### DR. FRED V. GROU

Many thanks to Dr. Fred V. Grou for his presentation "Flashback" at our last meeting at Turf Valley Country Club. This is Dr. Grou's busy season with crownvetch seed harvest at its peak. It was most kind of him to interrupt his busy schedule to be with us.

The talk and slide presentation was superb. To the older superintendents — it brought back memories. To the younger superintendents — it made them realize how many more tools they have to work with. To the entire audience — a standing ovation to Dr. Fred V. Grou speaks for itself.

## AERIFYING — TOPDRESSING AT NORBECK

by William A. Livingston

Norbeck Country Club is an eighteen hole course located seventeen miles northwest of the Nation's capitol in the seventeen hundred block off Georgia Avenue. We have a most active membership and one of the nicest Green's Chairmen I have had in my twenty years in the Golf business. He is also an avid golfer. He knows when the green holds a golf shot, also when a green is putting true. This brings up a yearly spring job which is a must and that is the airfying, fertilizing, and top dressing the greens. It also brings up the same old story of manpower shortages. Let me say this, as an Ex Mud Marine, we had manpower shortages on Guadalcanal and other Hell Holes out there in the Pacific Isles, that have long been forgotten. But the Marine Corp pounded one thing in our heads, IMPROVISE. If you take the time and read this article, I will explain how we airfied, fertilized, and top dressed our eighteen playing greens and our practice green (improvising) with only four men completing the job in just two days. The greens average 7000 square feet in area. First, a meeting was called consisting of my Green's Chairman, our Golf Pro, and Golf Committee Chairman at which a date was selected to undertake this major renovation program. This was to be at a time when there was the least amount of club activity in progress and to inform the active membership the actual dates each nine holes of the course would be closed for golf. This was important as we wanted no interruptions. On the first day of operation, we began with our G.L. Greens Airefyer, allowing the first man to get at least three greens ahead of the followup operation, also allowing the plugs to dry, a second operation began with an old 22 inch power putting green mower loosening the bed knife ¼ inch from the cutting reel. The same man, using the catcher basket removed the plugs from the greens. This was followed by another man fertilizing. One pound of actual Nitrogen per one thousand square feet was distributed, using a cyclone spreader. This was done on a checkerboard pattern to insure even distribution. The next phase was the applying of top dressing composing of two parts humus, one part sharp sand. Again, this was a one man operation in as much as a power top dressing machine was used. Approximately one cubic yard of this material was used per green. We have a large dump truck and a loader to complete this phase of the operation. The next phrase was the matting in of these materials, by filling in the airefying holes using the man who was removing the cores and who had managed to stay one green ahead of the fertilizing and top dressing crew. The matting equipment consists of a triplex power driven steel mats, matting clockwise, counterclockwise, and up and down with the fairways. The last and final stages of this operation consist of the Superintendent, receiving word by Walkie-Talkie that a green was ready for water. The Superintendent went to the controll station, selected the green to be watered on the control panel, set a timer for the amount of water to

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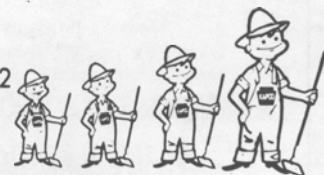
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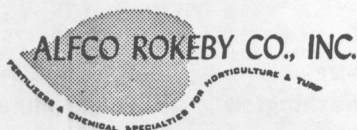
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be applied on that particular green, and pushed his button. That completed the operation.

I know every club is not as fortunate to have the tools that were at my disposal, but with the manpower shortages today and those most likely in the future, this would be the equipment needed to undertake this kind of project with the least number of crew members. Again, I must emphasize, I used only four members of my crew to complete this operation in two working days without disrupting our routine cutting schedule.

#### CORRESPONDENCE

In a recent letter from George Kozelnicky, Turf Pathologist, University of Georgia, he writes regarding Pythium. "I know of no course in this area with Bent that was not affected. He goes on to say that the trend towards bent-greens was strong in that area the past few years but after this summer has rather cooled off.

#### CERTIFICATION

The following is a reprint from the Rocky Mountain Golf Course Superintendents Association "Scoopsheet". It is a product of their association and has appeared in Turf-Grass Times and many local chapter Newsletter's. It has been adopted by the Rocky Mountain group and also the New York State Federation of Golf Course Superintendents which takes in all the chapters of New York State.

It is published here for your information.

#### WHY CERTIFICATION?

A certification program as given elsewhere in this paper will be presented for the consideration of the membership at the Annual Meeting. This program is patterned after the certification plan of the Club Managers Association of America.

The purpose of this program is to set apart those persons who are truly professional golf course superintendents. Anyone designated as a Certified Golf Superintendent will have the "hall marks of a professional." He will possess an organized body of special knowledge; He will be competent to practice; He will be independent and thereby carry his assets primarily in his head; and he will use his talents for the public welfare.

After being designated a Certified Golf Superintendent the initials C.G.S. may be placed after his name. This will let everyone know that he is a professional golf superintendent who knows his business. We as a professional organization are putting our stamp of approval on this man and saying to the public, here is a man you can be sure of when it comes to managing a golf course.

This program will benefit everyone in our association by establishing the occupation of golf course superintendent as a profession. Our members will be provided the incentive to meet the qualifications of this program and be designated. By becoming a C.G.S. our members will be brought to the public's attention and it is only by the attention of the public that this certification program will have any beneficial meaning.

### CERTIFICATION PROPOSAL

#### I. Eligibility to apply for Certified Golf Superintendent

1. Applicant must be presently employed as a golf course superintendent.
2. Applicant must be a Class A member of the Golf Course Superintendents of America and must have held Class A membership for the past three years.

#### II. Requirements for becoming a Certified Golf Superintendent

1. Accumulate a total of 200 points based on experience, education, and association activity.
2. 135 points must be earned according to the following means:

a. Experience	70 points
b. Education	50 points
c. Association activity	15 points

The remaining points may be earned in any one, or combination of, the above three categories.

#### 3. Experience Points

- a. Assistant Superintendent, working under a Class A or Certified superintendent. Points can be earned for a maximum of three years and are based on the size of the golf course.

Number of full years	18 holes or less	More than 18 holes
1	5	10
2	10	20
3	15	30

- b. Superintendent. Points are also based on the size of the golf course.

Years	Less than 18 holes	18 holes	More than 18 holes
1	10	20	30
2	20	30	40
3	30	40	50
4	40	50	60
5	50	60	70
6	60	70	80
7	70	80	90

etc.

- c. Golf Course Construction. Additional points may be earned by experience in golf course construction. To qualify, construction experience must cover all phases of construction from rough grading through seed germination. 15 points for each regulation 9 holes. 10 points for each 9 hole par 3 course.

#### 4. Education points:

- a. Full school year attendance at college:
 

Agriculture major	15/year
Other major	10/year
- b. Degree(s) following four years of college 5 each
- c. Approved turf winter school 10 each
- d. Golf Course Superintendents of America Turfgrass Conference 5 each
- e. Regional turf conference 5 each

#### 5. Association activity:

- a. Golf Course Superintendents of America Membership 1/year
- b. Chapter meetings 1/year  
(maximum of 6 per year) 1 each
- c. Chapter office holder 1/year
- d. GCSAA office holder 5/year

#### 6. Additional information:

- a. The Certified Golf Superintendent is entirely voluntary. Its purpose is to encourage Class A members to upgrade themselves as well as their profession.
- b. The CGS rating will be granted to the applicant by the Certification Committee of the Rocky Mountain Golf Course Superintendents Association upon receipt of such records as are deemed necessary by the committee.
- d. Should it become necessary in the future to upgrade the requirements of Certification, those previously granted CGS stature will automatically retain their standing.

### NEW YORK STATE FEDERATION OF GOLF COURSE SUPERINTENDENTS

1968 CONFERENCE AND OUTING

NEVELE COUNTRY CLUB, Ellenville, N.Y.

Tuesday, October 8th to Friday, October 11th, 1968

Please check the type of accommodations desired: Daily Rate

Golden Gate and Vacationer, Private Bath & Shower & TV	\$22.00
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Single Occupancy — \$5.00 per day additional	

Check-in time is after 4:00 P.M. on Tuesday, October 8th through luncheon on Friday, October 12th (minimum stay - 2 days). A limited number of rooms will also be available for check-in on Sunday, October 6th or Monday, October 7th. The above rates are per person, per day, based on two-in-a-room occupancy, American Plan (3 full meals daily).

ALSO INCLUDED IN ABOVE RATES:

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GOLF TOURNAMENTS:

- Men's Low Gross
- Men's Low Net
- Golf Superintendent's Championships

Gratuities: \$3.00 per person, per day, will be added to your bill to cover dining room waiters, busboys and chamber-

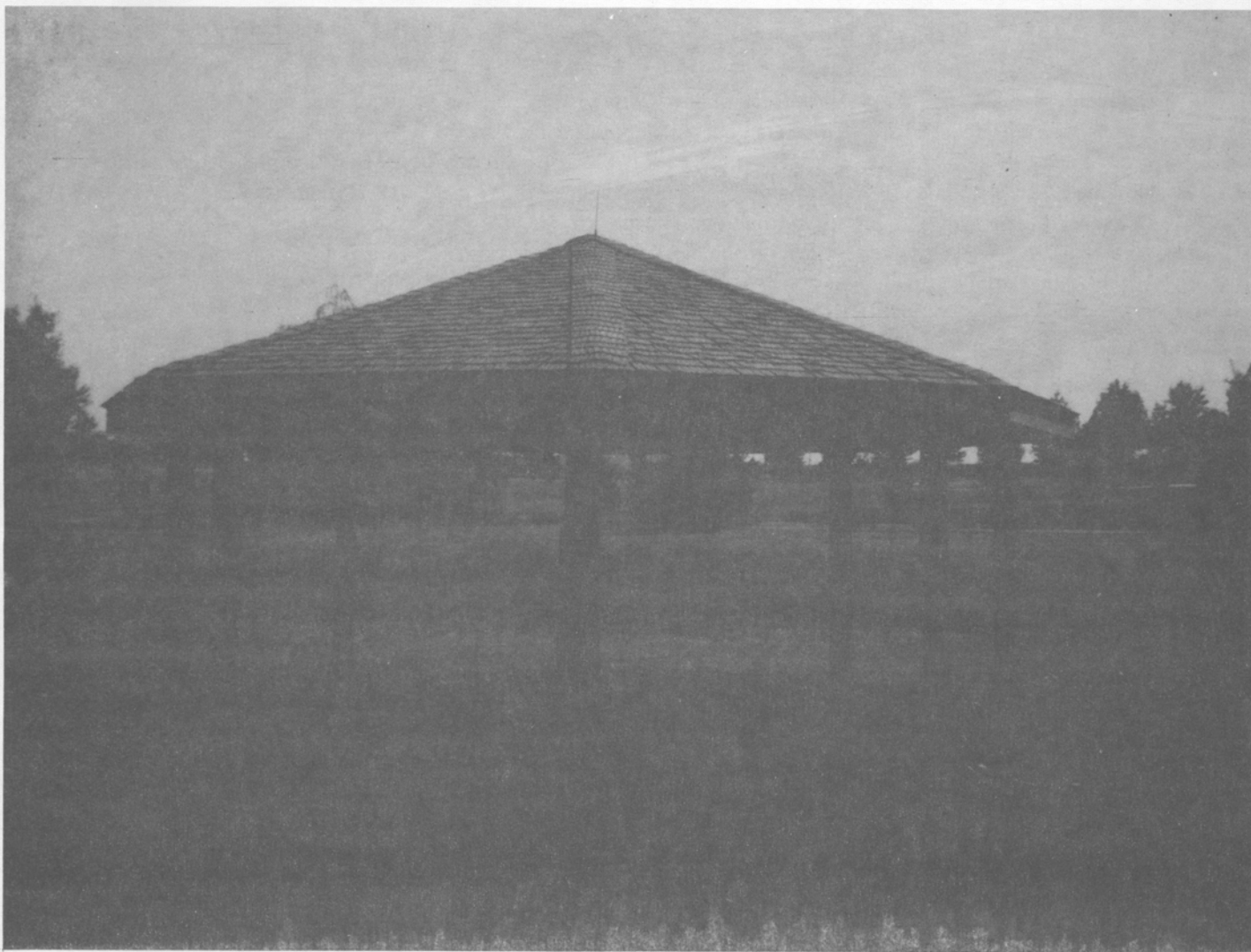
maids. Gratuities for personal services (bellhops, waiters in cocktail lounge, etc.) will be left to individual discretion.

Registration Fee: \$4.00 – Spouses  
7.00 – Golf Superintendents, trade and/or amateur golfers Attendance at Turf Seminars

NOTICE TO SUPPLIERS

Any company wishing to share the expense of the social hour at the Baltimore Conference being held on January 6, 1969, at 6 P.M., please notify the Program Committee or any Director by October 9th, so we can go to press on our program.

Robert C. Milligan



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COMING EVENTS

<u>Date</u>	<u>Place</u>	<u>Host</u>
October 8	Norbeck Country Club	Bill Livingston
October 8 thru October 11	Nevele Country Club, Ellenville, N.Y.	New York State Federation of Golf Course Superintendents
November 12	Army-Navy Country Club	Dell Hammersley
December 3	Crofton Country Club	Lee Redman
January 6-7	1969 Baltimore Turf Conference	

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**MID-ATLANTIC News Letter**

1306 Mimosa Lane  
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