



# MID-ATLANTIC News Letter



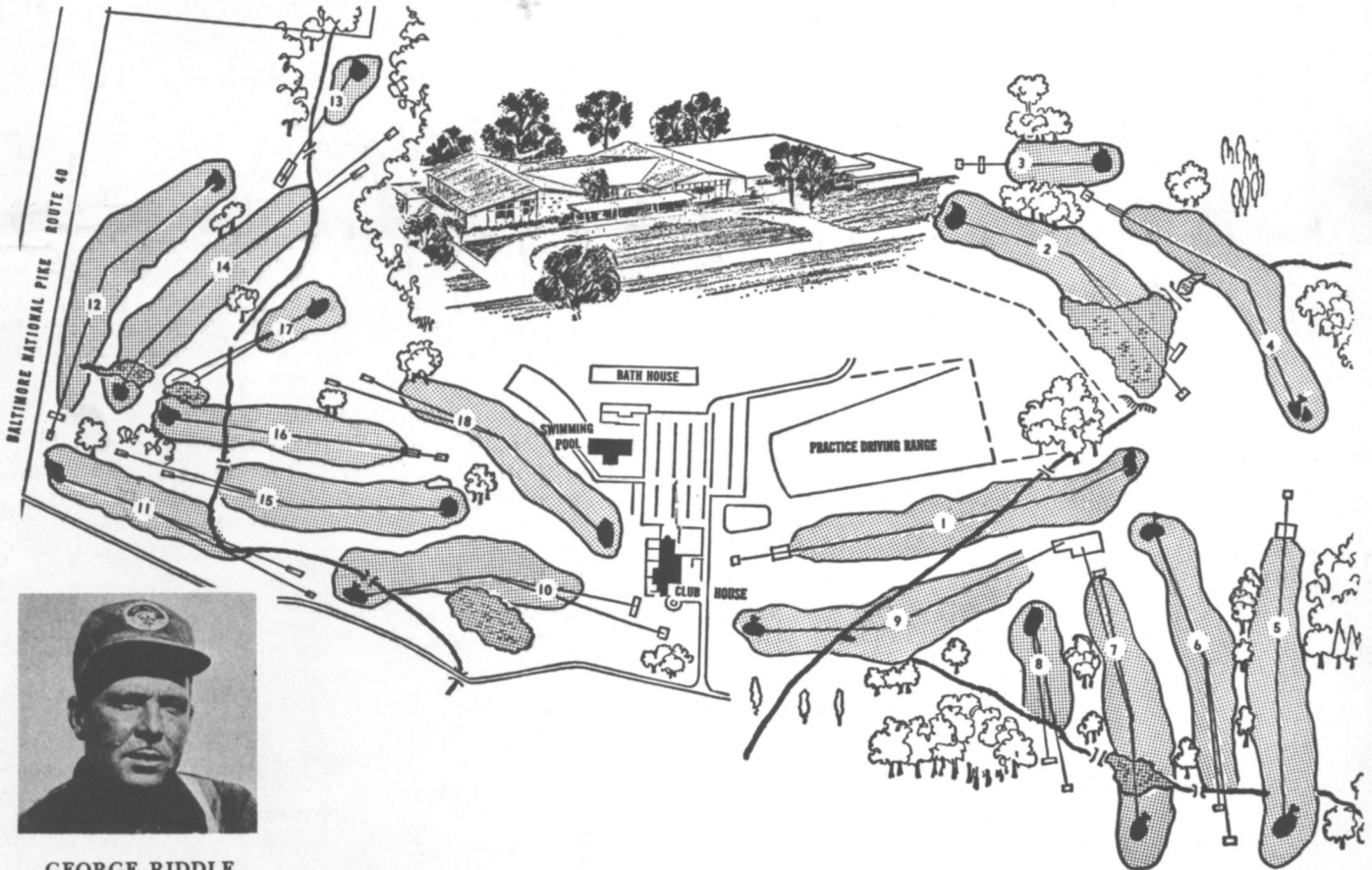
Director  
LEE C. DIETER  
Editors  
JAMES E. THOMAS  
WILLIAM EMERSON

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

Vol. XV

August 25, 1966

No. 8



GEORGE RIDDLE

## NEXT MEETING

The September meeting of the Mid-Atlantic has been postponed until the second Tuesday because of Labor Day. Therefore, the meeting will be held on the 13th at Turf Valley Country Club in Ellicott City, Maryland. Lunch can be purchased in the men's grill. The course will be open for all those wishing to play. The cocktail hour will be at 5 PM with dinner and the business meeting following immediately.

## OUR HOST

George Riddle has been at Turf Valley since work was begun on the courses in 1957. He supervised the construction of the course and buildings and in 1963 George assumed the duties of golf course superintendent.

## THE COURSE

Turf Valley is a 36 hole, layout settled between two rolling hills. It was designed by Edward Ault and built by the Pistorio Construction Company. The original 18 holes opened for play in 1959; the third nine in 1962; and the fourth nine in 1965.

## MAINTENANCE

The greens consist of C1, C7 and C19. They are toppedressed heavily spring and fall, receive an application of 10-6-4 spring and fall with an application of organic in late spring for a

total of 11 lbs. N. They receive an application of 10 lbs. of lead arsenate spring and fall and receive doses of chlordan as needed for pest control. The greens are sprayed weekly with thiram and mercury fungicides and maintained at 1/4 inch height year round.

The tees are common Kentucky Bluegrass and Merion, receive the same fertilization as the fairways and are cut at 5/8 inch.

The fairways contain common Kentucky Bluegrass and Pennlawn Fescue. They receive 600 lbs. 10-6-4 per acre in early spring, 500 lbs. organic in the late spring and 500 lbs. 10-6-4 in the fall. Burnt lime is applied every year at 1/2 ton per acre. They are maintained at 3/4 to 1 inch height.

#### DIRECTIONS TO THE CLUB

From Washington: Take route 29 North to route 40. Turn left, West. Go 4 miles to Turf Valley on the right.

From Baltimore: Take route 40 12 miles to club on left.

#### THE PRESIDENT'S MESSAGE

by Angelo Cammaroto

Our Annual Family Picnic was well attended on August 2nd. Our thanks go to Mr. and Mrs. Robert Martino for their efforts towards making this a very enjoyable day. I hope in the future we can make this a 100% children's day, with parents organizing all the activities for the benefit of the young ones, with some games and prizes. It appeared to me that we, the grownups, had most of the fun at this picnic.

Our day for fun and enjoyment can be our Annual Ladies Night, which we all enjoy with our wives and friends. This year's dinner and show was a success, as it has been for the past three years. Mr. Frank Haske has done an excellent job in handling all the details of this annual affair. Our sincere appreciation to Frank.

These activities in the peak of the season are a welcome relief and an opportunity to spend a day with our family, something we may neglect to do because of the heavy work schedule at this time of year. Most of the women look forward to these events which give them a little time to become better acquainted. I know we will have better affairs with the women and children in mind in the years ahead. So if you haven't attended in the past, make a resolution to be present at next year's events that are planned for your pleasure. Then you will really know what you have been missing for the past three years. We'll be looking for you, bring your wife and children. We would like to meet all of them next summer.

#### SOME PASSING THOUGHTS

by Bob Shields

The two recently held association social affairs were received with much appreciation by the wives of our members.

The Family Picnic, with Mr. and Mrs. Bob Martino as hosts, was most enjoyable in a beautiful setting along the Potomac River at Island View Country Club on the Virginia side.

Ladies Night at the theatre was a most pleasant evening. It started at five thirty with cocktails, meeting old friends and conversation. Then came the buffet dinner with plenty of good food followed by the play, "Carousel," with Howard Keel. This was copped off by some meeting Mr. Keel and members of the casts in the cocktail lounge after the show. Frank Haske is to be commended for his work of handling the details of this affair.

Years ago Mid-Atlantic policy seemed to be, "Don't let the ladies know what you are doing." Through the efforts of Gaye Jerome, Iva Lindsay and Elinor Kerns this policy was changed. These two events are now annual affairs. Of course, an increase in membership dues at about the same time also helped considerably.

It is sad to realize that Iva Lindsay can't be with us to enjoy the fun of our get togethers. She is confined to her bed at home in Hagerstown where she has been flat on her back for nine years. At one time she was very active and attended local and national meetings with Clarence. Her last GCSAA meeting was Louisville in 1957. A card from some of you old timers would cheer her up.

This summer will go down in the records as one of the most difficult for all superintendents all over the U.S. Walter Boysen in Oakland, California, says he has lost turf because of wilt for the very first time. Ted Roberts in New Jersey found this season so bad wherever he has been that he is concerned that some superintendents may lose their jobs because of bad turf. A coming editorial in the Golf Superintendent by Ted will explain just what a bad year this has been. When temperatures and humidity are high day and night, trouble is sure to develop especially on greens with a high percentage of Poa Annua.

Another hot, dry summer has pointed up the need for fairway water systems.

#### THANKS - FOR A SUCCESSFUL LADIES NIGHT

The members of the Mid-Atlantic wish to express sincere thanks to the following companies that graciously co-sponsored the cocktail hour for our 4th Annual Ladies Night: American Agrico Chemical Company; G. L. Cornell Company; S. W. Barrick and Sons; Gustin's Baltimore Toro; F. W. Bolgiano; Virginia Pine Bark Processing Company; Princeton Turf Farms; J. L. Milan Company; National Chemsearch Corporation; W. A. Cleary Corporation; H. T. Campbell and Sons; Summers Fertilizer Company; Rokeby Chemical Company; Blue Ridge Pep Soil Company; Miller Chemical Company

We had a very successful turnout of 121 members and guests present. Mr. Howard Keel, the star of "Carousel" took a few minutes out and joined us at the cocktail party.

#### WHAT OTHERS HAVE TO SAY

Compiled by James Thomas

Christopher News Notes, May, 1965

"A person who has no respect for himself seldom has respect for anyone else."

"You should not be afraid of giving too much of yourselves to your jobs. You should not measure your work by the salary, but rather by the measure of love you can give your job."

"Do you highlight the good in others, or harp on their faults?"

"In giving orders, are you brusque and lacking in consideration for the other person's feelings or point of view? Or do you make the same effort to blend kindness with firmness that you have a right to look for when others give instructions to you?"

"The vast majority of people, despite real weaknesses, are basically good; those bent on evil relatively few, even though aggressive; problems however discouraging, can usually be turned into opportunities; every individual with God's help, can take some steps, however few, to change the world for better."

"When the other fellow acts that way, he's ugly ... When you do it it's nerves."

"When he's set in his ways, he's obstinate ... When you are it's just firmness."

"When he doesn't like your friends, he's prejudices ... When you don't like his, you are simply showing good judgement of human nature."

"When he tries to be accommodating, he's polishing the apple ... When you do it you are using tact."

"When he takes time to do things, he is dead slow ... When you take ages, you are deliberate."

"When he picks flaws, he's cranky ... When you do, you are discriminating."

#### MORAL: SEE THE OTHER FELLOW'S POINT OF VIEW!

As the fall months approach many of us are thinking of a renovation program for tees, fairways and putting greens to correct the ravages of a rough summer. This is especially true and needed if traffic has been very heavy during the active playing season.

Foot tramping along with cart useage in restricted areas around tees and greens and also the locations used on greens for cupping positions has brought about surface compaction; and this has also been aided by months of continuous irrigation, plus problems of poor drainage, excessive rolling, along with the use of power mowers and other heavy equipment. Much can be done during the early months of autumn towards laying the foundation for next year's turf.

Continuous overuse of playing spaces in all kinds of weather conditions soon causes a

collapse of soil structures and brings about compaction. The ant, as small an insect as he is, soon packs the path he travels over to reach his nest; observe the small corral in wet weather when it is over-crowded with farm animals, the soil there upon drying out is puddled and becomes very hard lacking in pore space.

The ideal soil we seek for the establishment of turf grasses is one that has a good granular structure. Under normal conditions, soil granulation improves and increases under turf if given good care, it is assisted by alternate freezing and thawing during the winter months, and at other periods of the year by alternate wetting and drying of the soil. This all helps to create a good tilth. But alas! The demands of players are so often in conflict with the principles of good turf culture and management, that in order to meet their wishes and desires we resort to artificial means such as top dressing, spiking, aerification, etc.

The first move towards tee and fairway renovation should be an attempt to control the existing weed population by mechanical or chemical means, with emphasis on the destruction of as much weed seed as possible, this will help to hold down future reinfestation. Sodium arsenite, properly applied, is a good economical herbicide for the purpose. Weed control should be followed by thorough aerification and spiking, dragging, seeding and fertilization, then a light rolling if possible. The proper selection of grasses adapted to area is all important, if the grass selection you choose to work with is not the correct one your efforts may be in vain. Renovation is not just a spring and fall operation as it can be carried on during the summer months by introducing the improved strains of warm season grasses.

In May of 1956, there was a greens care program suggested by our good friend, Dr. Fred V. Grau. It is worth repeating.

Aerify four ways, each time in a different direction.

Apply  $1\frac{1}{2}$  cubic yards of sharp sand, or if the soil is sandy use a good grade of topdressing. Apply fertilizer according to need.

Operate verticut set to lightly roughen the grass. This blends the materials into the topdressing on the green and gets the maximum quantity into the holes.

Drag steel doormat over the green, in two directions if it seems necessary, to smooth and level the surface.

Mow the green with an old mower with reel slightly away from the bedknife to pick up trash. Water the green with a thorough soaking, care not to saturate to the point of runoff.

#### JOB OPENING

Greenspring Valley Hunt Club in Garrison, Maryland, is seeking a qualified man to serve as superintendent. This 18 hole course has irrigated fairways - a house located on the premises - salary is open. Contact: Greens Chairman, Mr. Lawson Riggs, 129 E. Redwood St., Baltimore, Maryland 21202, Phone: 301 LE 9-4535 or Home Evenings 301 HU 6-3590.

#### THE NATIONAL GOLF FOUNDATION

Its PURPOSE - Its PROGRAMS

Part IV

by Harry C. Eckhoff  
Executive Director  
National Golf Foundation

#### What's Ahead!

It is predicted that by 1980 - just 15 years hence - the nation's population will increase another 26% - approximately 50 million more people. And even on the most conservative assumptions, leading economists predict that the U.S. economy will grow faster during the next 15 years than it has at any time during the past 50 years.

What does all this mean to the golf industry? It means more people wanting to play golf and the continued need for more courses on which to play. It means there will be a continued growing need for more golf professionals, golf course superintendents and club managers to staff the new needed facilities. It means increasing business opportunities in all phases of the golf world.

Golf will continue to attract players from every economic level of American life. Today you find golfers on the fairways are housewives, factory workers, doctors, lawyers, storekeepers, clerks, executives-in fact, every type of salaried or hourly paid worker seeking a welcome outdoor change of pace off the job.

Golf course development in recent years is the most tangible and convincing proof of the extent and stable nature of golf's growth.

A year ago the Foundation predicted there would be 7 million golfers playing on 8,000 courses by the year's end. That is now a reality.

Our goal for the nation by 1970: 10 million golfers and 10,000 golf courses. We believe it, too, will be accomplished.

#### V.P.I. TURFGRASS FIELD DAYS

The 1966 Turfgrass Field Days will again be conducted for persons professionally interested in turfgrass production and management at the V.P.I. golf course and campus, September 7 and 8, 1966.

Registration will be September 7th from 10:00 to 12:00 AM EDT. Wednesday, September 7th a tour will be conducted of experiments and there will be a machinery exhibit to observe. On Thursday, September 8th, the tour of experiments will continue and pertinent turf topics will be discussed.

For those desiring lodging, the following motels are located in Blacksburg:

Imperial Motor Lodge, Blacksburg, Va. 24060	522 4011
Lake Terrace Motel, Blacksburg, Va. 24060	522 5131
Tech Motel, Blacksburg, Va. 24060	522 5211

#### DANGER - POWER MOWER

Guy W. Gienger, Extension Agricultural Eng.

The Outdoor Power Equipment Institute reports that 70% of power mower accidents are caused by the failure of an individual to disconnect the spark plug wire before attempting to clear a jammed mower. Compression built up within the cylinder can be enough to restart the engine when the obstacle is removed.

Prepare for safe lawn mowing by being familiar with the mower and its controls. Fill the gas tank before starting to avoid the hazard of refilling when the engine is hot. Make sure the area is clear of children, pets and foreign objects.

While mowing, keep feet clear of the blade and avoid contact with the discharge side of the mower. Push rather than pull the mower and mow across steep slopes. Never allow children to operate the mower.

Stop the engine whenever you leave the mower, even for a moment and also when crossing walks, drives or roads. Remember to disconnect the spark plug wire before attempting to clear a jammed machine. The hand you save may be your own.

#### WHAT IS GOLF?

Golf is a form of work made expensive enough for a man to enjoy it. It is a physical and mental exertion made attractive by the fact that you have to dress for it in a \$200,000 clubhouse.

Golf is what letter-carrying, ditch-digging and carpet beating would be if these three tasks had to be performed on the same hot afternoon in short pants and colored socks by gouty-looking gentlemen who require a different implement for every need.

Golf is the simplest game in the world when you decide to take it up, and the toughest after you have been at it for ten or twelve years.

It is probably the only known game a man can play as long as a quarter of a century and then discover it was too deep for him in the first place.

The game is played on carefully selected grass with little white balls and as many clubs as a player can afford. These little balls cost from \$.75 to \$1.25 and it is possible to support a family of ten people (all adults) for five months on the money represented by the balls lost by some golfers in a single afternoon.

A golf course has 18 holes, 12 of which are unnecessary and put in to make the game harder. A "hole" is a tin cup in the center of a "green." A "green" is a small parcel of grass costing \$1.98 a blade and usually located between a brook and a couple of apple trees, or a lot of "unfinished excavation."

GUSTIN'S BALTIMORE TORO

All Types of Power Turf Equipment

Greens Mowers - Tractors & Gangs

Complete Parts & Service

2205 E. Joppa Road, Baltimore, Md.  
NO 8-0500

**J. L. CORNELL** *Company*

4715 Miller Avenue  
Bethesda 14, Maryland  
Telephone: OLiver 2-6600



Golf Course  
Equipment  
and  
Supplies



Want turf feeding flexibility?

**Call on AGRICO®**

**AGRICO COUNTRY CLUB FERTILIZER is**

- Available in a variety of analyses formulated for use on greens, tees and fairways.
- Homogenized . . . not blended . . . for even plant food distribution.
- Available with pesticides for insect control.
- Available with herbicides for control of broadleaf weeds, clover and chickweeds.

**AGRI-TONE 28-7-14 and AGRI-TONE 20-20-20**  
Water Soluble Fertilizers

**AGRINITE**-natural organic nitrogen

AGRICO CHEMICAL CO.  
Baltimore, Md.—Alexandria, Va.



For Golf Course Use

Seeds  
Golf Tag Fertilizers  
Milorganite  
Fungicides - Insecticides

F. W. BOLGIANO & COMPANY  
411 New York Avenue, N. E.  
LI 7-4800 Washington 2, D. C.

Specialists in Golf Course Maintenance Chemicals

Weed Killers - Insecticides - Fungicides

Fertilizers by Swift & Co.

*J. L. Milan Co.* 3216 Carlisle Ave.

Phone: 947-0898 Baltimore 16, Md.



**NATIONAL CAPITAL TORO, INC.**

928 PHILADELPHIA AVENUE  
SILVER SPRING, MD.

JUniper 5-1322

Fertilizers

Sprinklers

**TORO** POWER MOWERS . . . FOR MODERN LIVING

Complete Turf Maintenance Equipment  
Complete Service Available

**WELL KNOWN  
FOR QUALITY**

Merion Bluegrass • Meyer Z-52 Zoysia • U-3 Bermuda  
Unlimited supply of premium turf grasses for golf courses, landscaping, etc. Acre prices available.



**SUMMIT HALL**

*The First Turf Farm of America*



Gaithersburg, Maryland

(301) WI 8-2900

**Complete Golf Course Construction**

**MOORE GOLF, INC.**

DIVISION OF  
MOORE, KELLY & REDDISH, INC.

Roads, Lakes, Playing Fields, Irrigation Systems

P. O. BOX 371  
CULPEPER, VA.

825-9211

The idea is to get the golf ball from a given point into each of the 18 cups in the fewest strokes and greatest number of words.

The ball must not be thrown, pushed or carried. It must be propelled by about \$200.00 worth of curious looking implements, especially designed to provoke the owner.

Each implement has a specific purpose and ultimately some golfers get to know what that purpose is. There are the exceptions.

After each hole has been completed the golfer counts his strokes. Then he subtracts six and says, "made that in five", that's one above par. Shall we play for 50 cents on the next hole, too, Ed?"

After the final, or 18th hole, the golfer adds up his score and stops when he has reached 87.

Then he has a swim, a pint of gin, sings "Sweet Adeline" with six or eight other liars, and calls it the end of a perfect day.

#### WHO MAKXS A CLUB A SUCCXSS?

Although my typewriter is an old modxl, it wqrks quitx wxll xxcxpt for onx of thx kxys. I havx wishxd many timxs that it workxd pxfxctly. It is trux thxrx arx forty - thrxx kxys that function wxll xnough, but just onx not working makxs thx diffxrxncx. Somxtimxs it sxxms that somx clubs arx likx this typewriter -- not all mxmbxrs arx working proprly.

You may say to yoursxlf, "Wxll, I am only onx pxrson, I won't makx or brxak this club." But it doxs makx a diffxrxncx, bxcxusx for a club to bx xffxctivx, it nxxds thx activx participation of vxry mxmbxr.

So thx nxxt timx you think you arx only onx pxrson and that your xfforts arx not nxxdxd or aprxciatxd, rxmxmbxr this typewriter. Say to yoursxlf, "I am an important cog, a kxy pxrson in thx club and am nxxdxd vxry much."

# BARRICK

## Ground Burned Lime

Take The Guesswork Out Of Your  
Liming Program

Buy

**BARRICK'S GROUND BURNED LIME**

**S. W. BARRICK & SONS, Inc.**

WOODSBORO, MARYLAND  
301-845-2901

**AQUA - GRO**  
QUALITY BLENDED WETTING AGENT

**AQUA - T**  
LOW COST WETTING AGENT

**STOMA - SEAL**  
CHEMICAL CONTROL OF WILT

Distributed by:  
G.L. CORNELL CO. • GUSTIN'S BALTIMORE TORO

## CLEARY PRODUCTS FOR BETTER TURF

- "PMAS"—Crabgrass & disease control
- "CADDY"—Liquid cadmium fungicide
- "SPOTRETE"—75% Thiuram
- "PM 2, 4-D"—weed control
- "ALL WET"—Wetting agent
- "THIMER"—Mercury & Thiuram
- "METHAR" & "SUPER METHAR"—Crabgrass control
- "CLEARYS, MCCP"—Weed control in bent grass

**W. A. CLEARY CORP.**

New Brunswick, New Jersey

Home phone: Freeland 636-0830  
Plant phone: White Haven 443-9961

(Certified)

**HUMIX**

**BLUE RIDGE SOIL PEP CO., INC.**

Original Pennsylvania Peat Producers  
White Haven, Pa.

BULK PEAT HUMUS Top Dressing For Golf Courses  
Made to Specifications

ALLEN DEAL

LEN O'HARA



CULTIVATED SOD

- Blue Grasses
- Fescues
- Bermudas
- Bent Grass
- Mixtures
- Zoysia

ALL TURF Irrigated—Cultivated and Maintained to proper  
height for two years prior to lifting.

State Inspected - Personal inspection invited.

CENTREVILLE, MD. Highway 301  
Phone: 301-827-8454

PARKER SHIRLING

**YOUR COURSE DESERVES QUALITY**

**KAPCO CUSTOM MIXING IS QUALITY**

**For Best Results Contact —**

John Gross  
620 Register Ave.  
Baltimore, Md. 21212  
Phone 377-6172



**You Know You'll Grow with KAPCO**

## MID-ATLANTIC News Letter

5007 - 34th St., North  
Arlington 7, Va.



Mr. George Cleaver  
Box 121 A  
Lutherville, Md.