

was placed on the sub-grades to a depth of eighteen inches. To the soil on each green was added forty to sixty tons of sand and also ten to fifteen tons of well rotted sawdust. This was thoroughly mixed and incorporated into the surface soil fill to become part of the finished seed bed.

During the spring and summer of 1958 the new putting green areas were continuously cultivated and sterilized with calcium cyanamid for weed control, lime addition and fertility. In the early fall, soon after Labor Day, Penncross bent seed was sowed at the rate of three-quarters of a pound per thousand square feet. A month from the day the greens were seeded, they received their first mowing at a height of one inch. Three to four baskets of clippings were removed from each green at that time. Mowing was continued at this height of cut until December. It was again resumed in February with the mowers set for a cut of one-half inch. In April the cut was dropped to one-quarter of an inch which is the present setting of the putting green mowers.

The tees were built in the summer of 1958. They were sodded to a turf of bluegrass, and then overseeded with bermuda. The fairways were seeded to bluegrass in the fall at the rate of thirty to forty pounds per acre.

Editors' Note: This is Lewis Lamp's actual case history of the construction of the new nine holes at Winchester Country Club. As previously mentioned, the sod on the new putting greens at the present time is all that could be desired. However, as we have stated, the fairways are in need of further work. More seeding and fertilization would not be amiss. We think that Mr. Lamp should be commended for the fine job he did in building this new nine and for the fine condition of the greens.

Mr. John Gallagher, Weed Control Specialist, Amcham Chemical Company, was our guest speaker for the Meeting. Amcham was the originator of the chemical 2,4D. John gave us a very interesting talk on modern day weed control and illustrated what he had to say with slides. He has promised to write an article on weed control for our NEWSLETTER in the near future. We appreciated John Gallagher being with us and hope he will soon come our way again.

NEXT MEETING

The next meeting will be held at the USDA Plant Industry Station at Beltsville, Md. on Tuesday August 4, 1959

Dr. Felix Juska, our turf research agronomist friend at the station has invited the Association to combine its regular meeting with his Turfgrass Field Day. The following letter from Dr. Juska covers most of the details:

Dear Friend ,

You are cordially invited to attend the U.S. Department of Agriculture Turfgrass Field Day to be held Tuesday, August 4, 1959 at the Plant Industry Station, Beltsville, Maryland. The Plant Industry Station is located on U.S. Route 1 between Beltsville and College Park, Md. You are asked to assemble on the turf plots located West of the Plant Industry Station buildings to register between 9:00 and 10:00 a.m. There is no charge for registration. Luncheon may be purchased at the Station Cafeteria and at restaurants located nearby.

A short after-luncheon program has been planned in the Auditorium. A tentative Field Day Program is listed :

1. Newport, Merion and common Kentucky bluegrass height of cutting, rate and time of fertilization application.
2. Daily vs. weekly mowing of Merion and common Kentucky bluegrass at two heights and two levels of nitrogen.
3. Evaluation of several bermudagrass selections and varieties under two nitrogen levels.
4. Evaluation of several putting green bentgrass strains and varieties.
5. Pre-emergence crabgrass control chemicals applied in the fall, winter and spring on turfgrasses.
6. Post-emergence crabgrass control
7. Effect of several pre-emergence crabgrass chemicals on the germination and growth of turfgrass species.
8. Sheep sorrel (Rumex acetosella) control plots.

The Field Day Program will be held ----- Rain or Shine !

Everyone interested in growing and maintaining turfgrasses is welcome. Invite and bring your friends.

Very truly yours,
Felix Juska.

DR O.J. NOER IN TOWN

O.J. - our respected and beloved Mr. Turf - is in town for the Turfgrass Field Day and has consented to talk on his experiences and travels visiting golf courses around the country. He will be on the program during the after-lunch session in the Auditorium with another of his interesting and informative messages that we all enjoy.

MID-ATLANTIC MISCELLANEEY

Sgt. Fred Slack has retired from the Army and has turned over his duties to Sgt. Ralph Jones who now assumes the responsibility of caring for Fort Meade's two 18 hole golf courses.

Warrant Officer " Bill " Houghton is back at Meade from Japan where he was in charge of an Army golf course. He should have an interesting story to tell us about golf in the Far East.

John Burt is at the new Turf Valley Golf Course on U.S. 40 west of Baltimore as golf course superintendent and says the course will open for play August 1st.

Jimmy Duke at Dover Brook in Baltimore has purchased adjoining land along the side of his #8 fairway and has started widening procedure to improve the hole.

Bob Shields is rebuilding two of Woodmont's greens to improve the drainage and add more cup space. He planted the fairways on the club's third 9 to U-3 Bermuda grass during the month of June and says the results look good.

Pelmar Jett, superintendent at All View Golf Club at Ellicott City, Md. recently assumed the duties of Manager as well as superintendent.

Jim Reid at Suburban Club in Baltimore used 110 gallons of Aqua-Gro on one of his fairways. This will be an interesting experiment to watch.

The 18-hole, tentatively named, Chantilly National Golf Club, at Chantilly, Virginia is under way with Ault and Jamison as architects and Alex McKay as building contractor.