

Questions and answers were as follows:

1 Q.— What is the cause of the grass to turn yellow on the greens in spots. It happened on two greens. All greens were treated the same.

A.— This was a very difficult question to answer without any more information. It might be due to any number of reasons.

2 Q.— What success has been obtained from sodium arsenite on crabgrass this season?

A.— There was no one present who had used it this year, but there was some comment on results obtained in other years. Light treatments of sodium arsenite on crabgrass very definitely weakened the plants and stunted the growth.

3 Q.— In using 2,4-D and 2,4,5-T for complete control of weeds and clover in one application, what is the right proportion of each to use?

A.— Al Johnson reported that he had used a "pint and a pint", that is, a pint of the 45% 2, 4-D and a pint of 55% 2,4,5-T to the acre in May and that he had excellent results on practically all weeds and clover. Herman Woehrle reported that he had used a pint of 2, 4-D and a quart of 2,4,5-T per acre. There was a warning however, that 2, 4-D is definitely harmful to bent grasses and that extreme caution be used in applying the chemicals where bent is present.

4 Q.— Is anyone familiar with control of pond algae- at what rate is copper sulphate recommended and at what rate is it detrimental to greens?

A.— Bob Williams reported that he used 5 pounds of copper sulphate on a pond 4 feet deep with an area of 10,000 square feet and got good results. Copper sulphate in large quantities is definitely detrimental to turf as we remember back 30 years ago when Bordeaux Mixture was used as a fungicide on putting greens. Joe Canale reported that his club employed a commercial firm to come in regularly to keep the lake on the course free of algae. Just what they used he did not know.

5 Q.— Has anyone tried using a graded sand for topdressing greens (no soil or peat) and what is considered the best way to work this into existing greens without resurfacing the green.

A.— It is considered bad practice to topdress with straight sand topdressing, as witness the sand layers in greens so topdressed many years ago.

6 Q.— Have you used hydrated lime for disease control?

A.— Where regular yearly applications of lime have been applied to greens there is a definite result in the amount of Dollarspot present. On one course where lime is used every winter, there has been no Dollarspot found on the greens for 5 years. During the summer 10 pounds of hydrated lime per 5-6 thousand square foot green sprayed on with a fine mist, 100 gallons of water per green, showed beneficial results comparable to a shot of Sulphate of Ammonia. It is recommended that not too much Nitrogen be used just before or after applying lime.

7 Q.— Has any member had experience with Zoyzia in this district?

A.— Don Strand answered that he had a strip of Zoyzia 18 inches wide and 50 feet long planted three years ago. He said the grass turned green about the middle of May and was green all summer. Not protected in any way, except it was not cut.

8 Q.— What results have been experienced from the use of the new soil conditioner - Krilium.

A.— Ed Muzik told of using Krilium in Chrysanthemum beds of heavy soil and that it made a big difference in the soil and vigor of the plants. Ray Didier reported that he used one gallon of Soiloin to 200 gallons of water to 2500 square feet of putting green and watered in. The green was first aerified. Ray seemed to think that there was a noticeable improvement in the treated area and that there was no damage to the turf. He said the time to put it on is early in the Spring for better penetration.

In speaking of Curvularia, Ray Didier said that the disease looked much like dollarspot except the spots were not so regular. Normal spot was not over $\frac{3}{4}$ inch in diameter. Under the microscope the fungus spore on the blade of the grass was quite different from that of the Dollarspot spore and the growth habit was different.



GOLF WINNERS AT CHESTERFIELD

Blind Bogey. 1. Les Verhaalen; 2. Armand Vicini; 3. Jerry Transier.
Low Net. 1. Dick Buchen; 2. Jim Service; 3. Warren Roseman; 4. Amos Lapp; 5. Ray Runnfeldt; 6. Norm Kramer; 7. Joe Klem; 8. Chuck Daugherty.
Putting contest. 1. Bill Saielli; 2. John Coghill.



BOB DUGUID GOES TO FLORIDA

Bob Duguid, who was Superintendent of Evanston Country Club, resigned his position there and accepted the position of Superintendent at Timuquana Country Club, Jacksonville, Florida. Bob reported at his new job on July 1. We are sure that Bob and Mrs. Duguid will be happy with the change. Bob loves Florida and has been yearning to get back there again. Bob's address there is Box 1, Ortega Sta., Jacksonville, Fla.

The position of Superintendent at Evanston has been filled by Mel Warnecke, formerly Superintendent of Idlewild Country Club.

John Boetter goes to Idlewild.

We wish them all the best of luck in their new jobs.



If there should be a prize for the most improved golfer of the year, it is almost a certainty that Warren Roseman would cop the prize. At Ridgemoor in June Warren, for the first time in his life broke a hundred with a 99. At Chesterfield he not only broke a hundred but also broke 90 with an 88. Nice going, Warren.

Pete Stewart, Supt. Butterfield Country Club missed our meeting at Chesterfield. His club was host to the Chicago Women's Golf Association Championship that week and the girls kept Pete plenty busy. Reports were that Pete had the course in beautiful shape for the tournament.

Howard Gabby says he can't see how Les Verhaalen got the first prize when he and Charley Shiley won his money on the golf course.

Ray Didier is getting ready for the big Tam O Shanter tournament, July 31-August 10. The prize money this year is to be \$120,000. Ray has had this tournament so many times that it doesn't bother him anymore- it's just another busy couple of weeks for him. Ray says that the tournament has been compared to a three-ring circus with only the elephant missing. One year when this was printed in the newspapers, George S. May, Tam owner, did his best to get an elephant but was unable to do so on short notice.