

primary cause of injury. They attacked the grass when it was in a weakened condition. These diseases invariably followed bad cases of iron chlorosis.

Need Wider Aprons

The collars and aprons continue to be a problem, partly due to fast operation of power greens mowers and improper turning by the operator. Several clubs are testing Merion blue grass. Most of them sod from a nursery of this grass. Aprons of this grass improve the appearance for play because of the deep blue color. Merion does not do too well when watered heavily, so the grass should not be condemned if it does not persist on aprons.

No matter what kind of grass is used, wide aprons for turning are badly needed.

Merion is being tried on tees at a number of clubs. It is too early yet to pass judgment upon this otherwise fine grass for that purpose. In one or two instances the Merion is giving way to poa annua. Overwatering is blamed by some, but that has not been the case in every instance. Several test plantings of supposed Merion showed a high percentage of common Kentucky blue grass or off-type Merion.

Mention of the Hall U-3 Bermuda grass fairways in the Philadelphia to Kansas City area has been made. Farther north, bent continues to be a good grass on unwatered courses even though it may have disadvantages from several standpoints.

Poa Annua Trouble on Approaches

The invasion of poa annua on the approaches of many greens has caused concern. When it "melts-out" in hot weather, these important areas become bad for play. Detroit Golf Club seems to be on the way to the solution of this problem by planting four in. plugs of better bent patches in the nearby fairway area. They are spreading and doing better than seed.

Clover control on fairways with 2,4,5-T has been excellent. However, there was one instance at least of serious injury to the grass in the Chicago area, even at the light rate of one-half lb. actual 2,4,5-T to the acre. The application was made in July. The weather was hot. May or June would seem like safer times to apply this material for clover control.

Club Managers Plan Meet at Philadelphia, Feb. 9-12

CLUB MANAGERS' ASSN. of America officials are preparing the program for the association's 28th annual convention. This meeting will be held Feb. 9

thru 12 at the Bellevue-Straford hotel, Philadelphia.

Regional chapters are being queried about topics of most urgent concern in club operation as well as the over-all problems. From the replies the program will be set and specialists assigned to topics.

The round table on golf club operating problems again will be a most practical, profitable CMAA convention feature.

PGA Program Set for Annual Meeting at St. Paul

HARRY L. MOFFITT, sec., PGA of America, has released schedule of the association's annual national meeting to be held at Hotel Lowry, St. Paul, starting Nov. 29.

A radical change has been made this year in that the Educational and Teaching sessions will be held on Monday and Tuesday, Nov. 29-30, with the president's annual dinner on Tuesday evening.

The business sessions of the delegates will open on Wednesday morning, Dec. 1, and extend through Friday, Dec. 3, starting with the informal meeting of delegates on Wednesday morning.

The annual meetings of the members and directors of National Golf Fund, Inc. will take place Dec. 1.

The meeting will be preceded by the following meetings: On Saturday, Nov. 27 — (1) Executive committee, (2) National Advisory committee and (3) these two committees jointly; On Sunday, Nov. 28 — (1) Tournament committee, (2) Tournament, Executive and Advisory committees jointly, (3) these three committees and a committee representing the Sponsors' Assn., (4) Executive, Advisory, Manufacturers' Factory Relations and PGA Manufacturers' Relations committees, and (5) National Caddie Assn.

There will also be a cocktail hour on Sunday afternoon at which PGA committees and delegates will entertain those others mentioned above and other manufacturer's representatives who are present.

Members of the National Advisory and Executive committees should plan on being in St. Paul, Friday evening, Nov. 26, Tournament committee members on Saturday evening, Nov. 27, and delegates on Sunday afternoon or evening, in order to be present in time for the respective meetings which will require their attendance.