of stolon growth before the top-dressing is applied. This keeps the putting surface close to the soil where it belongs and a considerable saving is effected since less top-dressing is required throughout the season.

It should be noted that greenkeepers on many golf courses throughout the country would profit by having the foresight to maintain a turf nursery and a soil bed. It is comparatively simple to repair damaged areas and to replace weedy turf on the green if good turf for this purpose is immediately available. Large amounts of soil are used annually on putting greens and this soil often carries millions of weed seeds. Soil of a good mechanical nature can generally be prepared on the club property by hauling in materials to mix with the existing soil and by growing and turning under green manure crops. The soil bed can also be frequently cultivated and in time rendered comparatively free from weed seeds.

Preliminary Program Announced for Managers' Convention

Final Details of the program for the Club Managers' Association of America national convention, to be held at the Hotel Warwick, Philadelphia, February 18-20, have not yet been announced, but the preliminary program, as released by Joseph B. Uhler, general chairman of the convention committee, indicates that this year's meeting will be on a par in interesting features with those of former years.

Managers attending the convention will register at the Warwick on Thursday morning, February 18, and after luncheon will gather in two groups, the country club managers assembling in one room while the city club managers get together in another, to discuss their own particular problems. An informal dance and supper has been arranged for the entertainment of the assembled delegates at the Penn Athletic club that evening.

Opening meeting of the convention proper is scheduled for 10 o'clock Friday, February 19, when addresses of welcome will be delivered by Joseph B. Uhler, president of the Club Managers' Association of Philadelphia, and by J. Hampton Moore, mayor of Philadelphia. Convention business will occupy the afternoon and a theatre party has been arranged for the evening, followed by a sea food supper and informal dance at the Penn Athletic club.

Outstanding speaker of the Saturday morning session will be Dean McCellan of the Wharton School, University of Pennsylvania. The subject of his speech has not yet been announced. Saturday afternoon will see the final session of the convention, with business completed, officers elected, and the next convention city decided upon. There will be a formal dinner-dance and entertainment at the Penn Athletic club that evening.

Wives of members attending the convention will be well taken care of during the three days of the meeting. On Thursday they will be taken on a sight-seeing trip and shopping tour around Philadelphia; on Friday, a bridge party has been scheduled for them at the Penn A. C.; and on Saturday a tug boat has been scheduled to take the ladies for an interesting afternoon of sight-seeing on the Delaware River.

The usual arrangements have been made with all railroads entering Philadelphia to extend convention rates to those attending the convention, whereby the delegates, by securing proper credentials at the time they purchase their tickets will be entitled to half rate fare for their return journey.

Committees actively working for the success of this year's meeting are:

Convention Committee—Joseph B. Uhler, general chairman; W. F. Homiller, vice-chairman.

Registration—H. A. Lewis, national secretary, assisted by Luis Weil, local secretary.


Hotel Accommodations—Eugene Carl, chairman; Charles E. Roy, George C. Beck, A. D. Bolly, Frank Firestone.
