

Program, Exhibits Will Make Greens Show Outstanding

By JOHN MCGREGOR
President, National Association of Greenkeepers

IN PREPARING the program for the seventh annual conference of National Association of Greenkeepers of America, officials of the greenkeepers' organization had in mind the definite necessity of combating problems that in 1933 will mean either the maintenance of courses on the present high standard or a relapse of many courses into the sheep-mowing days of the red-coated players.

First and foremost of the problems with which the convention program will contend is that of reduced budgets. We have tried to bring this matter to a sharp focus by having two competent men discuss budgeting from the club and greenkeeper viewpoints respectively. C. Wallace Johnson, green chairman of one of the Chicago district's most efficiently operated, representative clubs will present factors of budgeting as they come up at the board meetings. R. E. Farmer, greenkeeper at a hard-hit midwestern club, will tell of the details the greenkeeper must study in attempting to maintain his course in first class condition on a budget unbelievably low as compared with the amounts considered necessary for course maintenance three years ago. Somewhere between the two phases there must lie the happy medium that means salvation for proper maintenance in 1933.

Watering a Major Topic.

Fairway watering, one of the liveliest of all matters with important bearing on membership solicitation and operation of courses, will be considered by authorities from the greenkeeper, player and mower manufacturer points of view.

One part of the program on which particular emphasis has been placed concerns the problems of the smaller courses. With the larger clubs the utilization of every penny of the budget is going to be important enough during 1933 but with some of the smaller clubs it is a matter of life and death. Not only with the technical and operating problems of these

courses is the conference program to deal, but with the vital matter of the self-education of greenkeepers at these courses, many of whom now have but limited greenkeeping experience.

Program Rich in Talent.

Recent technical developments, having weighty bearing on 1933 maintenance methods and policies, are to be subjects of papers presenting the close-up observations of several of the country's widely-traveled authorities. Among the speakers who will deal with these developments are Dr. John Monteith, Jr. of the USGA Green Section; Dr. C. M. Harrison, University of Chicago; Prof. H. B. Musser, Pennsylvania State college; O. J. Noer; Dr. E. J. Kraus, University of Chicago; Prof. C. E. Millar, Michigan State college; and Dr. W. P. Hayes, University of Illinois.

On the management end of greenkeeping will be assigned such qualified men as Prof. V. Stoutmeyer, Harold Stodola, D. W. Danley and Alex Pirie. Probably one of the most timely subjects will be machinery maintenance, which will be handled by Ralph Johnson, superintendent of the Medinah C. C., 54-hole establishment in the Chicago district.

In appraising the tentative program before final selections were made the thought uppermost was that of making each address of substantial dollars-and-cents value to the greenkeepers and chairmen who will attend the conference.

Exhibit Will Be Timely.

Manufacturers who will exhibit at the Chicago meeting have been advised to key their exhibits to the 1933 problems and Fred Burkhardt, chairman of the exhibition committee, assures me that the extent and character of the exhibits will provide specific help to the club that must make its maintenance dollar go farther in 1933 than it ever has before.

The usual half-fare return railroad rate has been made and convention visitors

should apply for convention certificates when purchasing their tickets to Chicago. Certificates will be validated at the convention.

Rates at the Hotel Sherman, where the convention will be held, are moderate. For \$3 a day an excellent room may be secured. The Chicago convention committee will gladly make reservations of hotel rooms at designated rates if prospective convention visitors will advise us of their wishes. A letter or post card addressed to the writer, John McGregor, Wheaton, Ill., will be sufficient.

No effort has been spared to make this convention one of the most productive affairs, in actual cash returns, for the club whose greenkeeper attends. As president of the association and as one of the sectional organization of greenkeepers that is host to the convention, I extend to you a cordial invitation to come to Chicago for help in solving your 1933 maintenance problems.

Michigan Greenkeepers Meet at Lansing

By HERB SHAVE

MICHIGAN Greenkeepers ass'n met Dec. 5 and 6, at the Michigan Agricultural college.

President Mathews of the Western greenkeepers began the first day's session by asking "why" and "how," certain places on a well drained green, including high and low spots, could lose their color. Many opinions, as to the reasons for the above

problem were forthcoming from the other members.

Next in line for discussion was the methods and time required for topdressing greens. This brought out a lot of heated arguments, but all were settled before any serious results incurred.

Herb Shave was then asked to relate some of his experiences regarding the use of Fungo to cure dollar brown-patch. He asserted that it had been successful and he means to keep a supply on hand in case of an emergency. The uses of other fungicides, such as lime, corrosive sublimate, calomel, and calochlor, were discussed. All were declared effective for brown-patch.

On Tuesday, Professor Halliday delivered a lecture on "Landscaping Club-house grounds and Golf Courses." Next, Professor Hudson discoursed on sod webworms, June beetle grubs, ants and tree caterpillars. This is what the members were waiting for and they absorbed it like the grub absorbs poison.

A trip was then made to the experimental grass plots, where Professor Tyson explained the soils and grass seeds used, also the results of the use of various fertilizers on each plot.

Professor Bradford spoke on tree pruning.

A suggestion by Professor Millar that a two-week laboratory course for greensmen be held at the college later this winter was accepted, but action was postponed until the associations could determine the amount of interest such a course would hold for its members.



Here are some of the Michigan greenkeepers and their families assembled at Michigan Aggie for a recent two-day session.