wheat is placed at the entrances. This prevents wasting the wheat on "dead" holes, or those not being used at present.

The sod webworm has increased its inroads on California golf courses, probably because the life cycle of the insect has been increased by warm weather and irrigation, thus making for several crops a year of the pest. Local greenkeepers owe much to Roy Campbell, entomologist for the Department of Agriculture, for his introduction of the dichloro-ethyl ether treatment, and also to Prof. Ralph H. Smith for his work in outlining the life history of the bug and methods of eradicating it. Golf course superintendents have been in considerable demand by owners of fine lawns who have been seeking advice on how to get crambus leachella out of their turf.

As for the greenkeepers themselves, a few are finally begining to impress the golfing public with their importance because they have taken the first and most important step in this direction: they have come to realize their own importance. This has given them a new confidence and a new esteem in the eyes of the golfing public.

Annual Massachusetts State College Greens Course to Open Jan. 3

MASSACHUSETTS State college's 13th annual school for greenkeepers will open January 3, 1939, and conclude with an exhibition on March 10-12.

This course, the oldest of its kind in the country, was established by the short course dept. of the college in January, 1927. Professor Lawrence S. Dickinson was the founder and is the director. That the school has been successful is seen from the fact it lists among its graduates many now in charge of nationally known golf courses. Students have enrolled from 19 states, 3 provinces of Canada, and Bermuda.

As the full course requires 10 weeks, it has generally been found a certain number are unable to get away for the full time and therefore cannot take the course. To accomodate these men, the course this year will be divided into two terms of five weeks each. A student can take the first term in 1939 and the second in 1940 or later, but no certificate will be awarded until work is completed in both terms. No student will be admitted to the second term who has not completed the work in the first.

It is hoped that this division of courses will enable many more clubs to pay their greenkeeper's expenses, and by so doing make an investment that will pay high interest in better management of the golf course and better golfing conditions.

Enrollment in the course is limited, and preference is given to greenkeepers and their assistants. No one not familiar with the game of golf or not having knowledge of greenkeeping will be admitted.

Botany, entomology, water systems, drainage, equipment, grasses and turf culture, cost-keeping and analysis, managerial problems, soils, and fertilizers are subjects studied. There is also a daily forum or summary hour.

In addition to the resident staff of the college, Prof. Dickinson will be assisted by Carleton E. Treat, greenkeeper, Montclair CC, Upper Montclair, N. J. This will be Treat's fourth year at the school.

Tuition is \$5.00 a term, registration fee, \$2.50, and health fee, \$1.50 a term. Good board and room can be obtained from \$10 per week and up. Further information and application blanks can be obtained from the Director of Short Courses, or by writing Prof. L. S. Dickinson, M. S. C., Amherst, Mass.

Rutgers Short Course, Feb. 13-18—Annual short course in turf management at Rutgers university College of Agriculture, New Brunswick, N. J., will be held Feb. 13-18. This course is one of the older ones on the winter school schedule and is highly endorsed by greenkeepers who have attended it.

For complete details of the course write Prof. Frank Helyar, Rutgers U., New Brunswick, N. J.

SHACKAMAXON CC has an inside organization known as the Chickadees, who play throughout the winter. The Chicks become active two or three weeks after the regular tournament schedule ends.

Each week during the Chick schedule there are two prizes for low net scores and players are permitted to play as many times as they desire during the week. Winners each week are disqualified from winning additional weekly prizes although they are eligible for numerous season prizes. There also is a handicap championship tournament to determine No. 1 Chick.