be a sluggard, though I searched diligently, I never found any.

Knowing that it was something or other that wanted eradicating from the greens I tried the same methods as I used for sun scald. When our Number 5 green was infested with June bugs the latter part of June I sprayed it with twenty-five pounds of arsenate of lead, topdressing a few days later with a compost of one-third good soil and two-thirds sand, later followed by an application of ammonium sulphate and the results were excellent. And it was the concensus of opinion among our members that our Number 5 green was the best of a good lot of greens, however, it was delusion and a snare.

On July 4 we had a thunderstorm and a humid atmosphere resulted. July 7 we had no green mortification or gangrene, exhaustion set in and three parts of the grass on it was dead or sleeping. I proceeded with the ailing one as follows: I got some forks, breaking the tines to a matter of about eight inches long, forking the green both ways to aerate it. I watered it carefully. (This green had been watered every day previously.) After standing overnight I gave it a dose of Electric worm killer as prescribed for worms, and resodded some of the worst parts, and topdressed again after rolling, later following with ammonium sulphate.

July 14 we were back on the green again and it has not been affected in any way from then on, and since August came in and up till now will vie with any other green on the course.

Our greens have been excellent all summer both in color and texture and though most of our greens have been affected in some way, each green had an application of arsenate of lead (20 to 25 lbs. in water). In addition I used Nu-Green, Semesan and the Electric worm killer. The three latter chemicals were not all used on the same greens.

I believe in aerating my greens and also in periodically topdressing. I keep them growing all the time until September, believing that by keeping the grasses growing and flourishing I am at least offering some resistance to any ills that beset a green.

I get results by my own methods and I think it is that which counts in greenkeeping. Don't change your ways if you are getting satisfaction, because so and so is doing something different, rather try the other fellow's plan when your own has failed.

#### Webworms—Yes

By CLOYD REICHELDERFER, Greenkeeper

Shawnee Country Club, Lima, Obio

 $T_{
m HE}$  following in reply to your questionnaire:

1.—Yes. We had plenty of webworms on one green. We found as many as five to the square inch on August 13-14. We treated all greens with four pounds arsenate of lead to the thousand square feet. On September 1 treated again with three pounds to one thousand square feet, and we still think we have a few left in greens.

2.—Yes. We had both large and small brown patch. We treated our greens with a pressure spray and used one pound of Semesan and one pound of corrosive sublimate in fifty gallons of water. This is sufficient for six thousand square feet. Have used this treatment for three years and always get satisfactory results.

3.—Yes.

4.—Yes, I think both do.

5.—Yes. We have a green of four thousand

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square feet that we keep for protection and water it twice a week. We also cut twice a week and we get diseases in it.

We had the State Open here August 18-19 and the boys pronounced our greens fine. They are the Metropolitan creeping bent.

#### Marietta Speaks

By HENRY KESSELRING, Greenkeeper Washington Country Club, Marietta, Ohio

I AM a stranger in the field of greenkeeping. I took over the Washington Country Club course, August 15, 1930. It was in bad shape—the greens were covered with brown patch, but they came out in fine shape this spring. We have had some brown patch this season, but it did no harm.

The webworm has worked pretty hard on our greens and fairways, but I have been able to keep them under control thus far. I used two and one-half pounds of arsenate of lead mixed with sand to one thousand feet of green. In four to six weeks I would repeat the same treatment and had good results.

For brown patch I use Calo-Clor and have very good results with it. I used Milorganite in March and April and have used no other fertilizer since. I don't think fertilizers should be used in mid-summer. I also think greens can be kept too wet.

### Michigan Greenkeepers Meet

By HERBERT E. SHAVE, Greenkeeper Oakland Hills Country Club, Birmingham, Michigan

A L SHERWOOD, Birmingham, won the grand prize in the golf tournament staged at the Lansing Country Club, September 14, Lansing, Mich., by state green-keepers. Sherwood shot an 84 and was awarded a permanent trophy and one year's possession of a silver loving cup given by the Ideal Power Lawn Mower Company.

Other prize winners were: Runner-up, Herbert E. Shave, Oakland Hills C. C.; first prize champion of Detroit and Border Cities Greenkeepers' Association, Leo Wedyke, Glen Oaks C. C., Farmington; runner-up, John Collin, Westchester C. C., 91, Ypsilanti; first prize, Western Michigan Greenkeepers' Association, Floyd Hammond, Ella Sharp Municipal Golf Club, Jackson; presented by John Bean Mfg. Co., Lansing; runner-up, Vet Dustin, Cascade C. C., Grand Rapids; first prize,

non-member greenkeeper, T. R. Roselli, Western Golf Club, Redford; high score prize, won by William Dailey, Red Cedar, presented by Sallan's.

This tournament was held in connection with a joint meeting of the Detroit and Border Cities Greenkeepers' Association and the Western Michigan Greenkeepers' Association. Eighty-five greenkeepers sat down to luncheon in the club and sixty-five teed off to battle for a number of prizes donated by the manufacturers of golf



TROPHIES AWARDED MICHIGAN GREENKEEPER
Al Sherwood of Birmingham was awarded the permanent trophy and
one year's possession of the silver loving cup.

course equipment, etc. Professor Millar, Department of Soils, Michigan Agricultural College, was present and gave the boys a short talk which was received with much applause.

We are going to make this get-together an annual affair as we think it is a good thing to get the boys better acquainted and talk over some of their problems. We believe it would be a good thing for other states to meet together. We pick a place to meet somewhere in the center of the state so as to equalize travelling distances. Everyone was very enthusiastic and all were in favor of meeting next year.

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