

arsenate of lead my weeds and chickweed will soon be a thing of the past.

I have had no trouble with worms this season. I am afraid I must put this down to arsenate of lead and sulphate of ammonia again. One day last fall I was experimenting on the front of Number 7 green for weeds. This green I had extended out some ten or fifteen feet and the weeds were pretty thick, so I put on sulphate of ammonia stronger than strong and the worms would come to the top of the green and burst. Try it somebody.

We have done a little constructing work this fall, built two twenty by thirty-foot tees and two smaller ones for the ladies. We also built a large bank around the back of Number 4 green with mounds on the top. Our intentions are to mow to the top of bank with the greens mower. I also built a large practice putting green this spring and it certainly is beautiful now.

We have a large quantity of well rotted manure we are putting on some of our fairways this fall. We are using Milorganite and charcoal with our topdressing this fall and please don't forget that arsenate of lead.

I am in luck for the 1930 Greenkeepers' Convention for our members have given a substantial sum of money so as I will be able to attend it. Good luck to the National Association of Greenkeepers and long live the "NATIONAL GREENKEEPER"; it's a great tonic every month.

### Electric Eradicator Gives Results

By FRED W. SHERWOOD, *Greenkeeper*

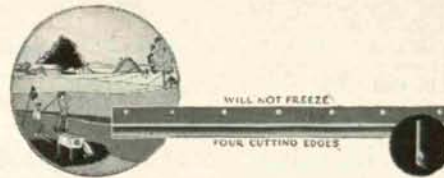
*The Birmingham Golf Club, Birmingham, Mich.*

I AM pleased to relate that up to the present I have not seen the slightest sign of brown patch on our mixed grass greens or on our bent greens at Birmingham. Considering the dry weather our greens have been in excellent condition all season.

We certainly had some crab grass but as fast as it grew had men to weed it out, generally treating the green with sulphate of ammonia after each weeding.

Worms were very scarce, no doubt being very deep in the ground owing to the continued dry weather. I use Electric worm

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killer with very gratifying results.

We are doing quite a lot of constructing and changing the lay-out of the course. When finished it will be of championship calibre. Eleven new greens are being built, new traps, fairways and tees as well, this together with the drainage system and the laying of water pipes, felling trees and leveling mounds, filling up of holes and all that goes with it even to constructing a golf course, keeps us busy. When completed will give you fuller details in every way. The club is also building a new clubhouse costing \$130,000.

I am always willing to add my little contribution to the "NATIONAL GREENKEEPER" and if the boys get any pleasure out of it, I am happy.

### All's Well at Southington

By DICK DECKERT, *Greenkeeper*

*Southington Country Club, Southington, Conn.*

ANOTHER season is gone, but I have had a good year even with the dry spell against me. All the members of the Southington Country club and visitors were well satisfied with my course, especially my

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greens. It seems they were better than other years.

Here are the answers to the questions that you asked: Brown patch did not bother me this year only on my Number 2 green. On that I had it twice at two different times. I used Semesan. I have had no other diseases.

For weeds I have not had as many as some years, but have quite some clover, and chickweed. I am now taking out clover and chickweed and putting in new turf from the nursery.

I have not had any trouble with worms this season. For this I give credit to arsenate of lead. I have used it for the past three seasons.

The only new work I am doing this fall is putting a few more traps near some of the greens, and am also fixing over some of the tees.

### Members Pleased With New Greens

By R. C. CHAPLIN, *Greenkeeper*  
*Acacia Country Club, LaGrange, Illinois*

**Y**ES, we had some small and large brown patch and also some huge brown. The only treatment I used was to fork the places affected with a common four-tined fork and then treat with Nu-Green or Semesan according to instructions. This so-called huge brown patch seems to be too much sand and doesn't hold the moisture. By adding some leaf mold or humus of some sort I haven't had much trouble.

In regard to weeds we always have plenty of them. I have had lots of crab grass this year but not much chickweed. I don't think the chickweed was due to drought because about the only place we have chickweed is on some of our greens but the crab grass I think is due to the drought.

Worms didn't bother us much this year except this fall they were quite bad on some of the greens and the only thing we did was to brush them off with a mechanical brush. We were intending to use mowrah meal but it got too late.

We have rebuilt two greens completely and have a fine job this far. We used all of our own stolons and I must say they were very fine. They are the Washington strain creeping bent. These two greens are nearly three

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times the size they were, making nearly nine thousand square feet each. I have also reconstructed two tees which I dare say are nearly three times their former size. These new tees and greens have made a great hit with our members. Everyone seems to be well satisfied.

We are also having good luck with our fairways; they are in fine shape considering the dry fall we have had. It has been so dry it was impossible to seed so we are intending to seed in the spring and fertilize at same time.

### Calomel and Water

By D. C. BUNKER, *Pro-greenkeeper*  
*Galesburg Public Course, Galesburg, Ill.*

**Y**OUR questionnaire I had to answer because you can't read my letter after I get through.

1. Did I have brown patch?

I generally can tell when it is coming two or three days ahead and call out my old fashioned fire department and put it out before it gets started. I use barrels for mixing calomel and water using sprinkler pots with which to apply it and a hand nozzle to wash it in with. I find it is faster than anything I can afford to get. One man changes barrels and mixes up the solution in barrels; two men put it on with sprinklers and four men follow up and wet greens down. I can do all eighteen greens in four hours and I have 55,000 square feet of green surface to go over, so my greens are not so small either.

2. Weeds.

I hire two special boys during June, July, and August to dig out all crab grass. It only gets a chance to look up and they get it—they cover all greens nearly every day. Dan-