delions we will always have but by the time they get the size of a quarter we have them stuck with a sickle. Everyday in the spring my greens mowers get over all their greens and stick them and they only get started. I find that if you keep your compost free from weeds (I always have two years ahead made), ninety-nine percent of your weed troubles never develop. I think any golf course where weeds get ahead in is the fault of the greenkeeper provided the club will give him money to hire help with.

Angle worms are a good thing on any green, provided you only let them work one week in the spring and one week in the fall then stop them dead with corrosive, at least that is the way I do, but the big night crawlers (I don't have any), are dreadful and the only way to stop them is with the use of arsenate of lead. The Soangetaha Country club here has twenty acres of them and don't have money to arsenate the twenty acres but keep them off the greens.

4. New Work.

I am always changing something-trap Number 11 this fall.

### Arsenate of Lead for Worms

By HAROLD STODOLA, Greenkeeper Keller Club, St. Paul, Minn.

HERE are a few facts about our golf course. It is owned by Ramsey County and is having its first season of play. The greens are Seaside bent, seeded. Arsenate of lead has taken care of worms and weeds. We are plugging the approaches with Metropolitan Bent. We are strong users of compost.

Our experience with bent tees has proven that bluegrass tees are better.

We have had no brown patch but what had





snow mold this spring. We are going to combat it with Calomel in the last topdressing this fall.

We have changed two flat greens to scalloped greens by lifting the sod from the edges, rolling it back, filling underneath, and rolling the sod back again. The results have been quick and satisfactory.

It is my good fortune to have a golf course architect for Green-chairman.

#### Busy Times at Lawsonia

By SAMUEL MITCHELL, Greenkeeper Lawson Country Club, Green Lake, Wisconsin

THIS is my first year on this particular position and in this part of the country.

It is a little different from the climatic and soil conditions in my former home, Salem, Mass., and I find I still have plenty to learn.

Here at Lawsonia we have two 18-hole courses. One at completion of construction this fall and one an old established course. I have had an opportunity not only to study the maintenance problem but have also picked up considerable valuable experience in the construction work.

I have devoted nearly all of my time to this new course since July 1 at which time the newly planted greens and tees were turned over to my supervision with the architects, Langford and Moreau acting as conferees over the work. The greens and tees are planted with creeping bent stolons from the Robert F. Leesley Grass Co. at Riverside, Illinois. We have this Leesley strain on the greens and their Riverside, a little coarser strain on the tees. The greens and tees have all come through in fine shape and are now ready to play.

## MILORGANITE THE IDEAL TURF FERTILIZER For further Information address SEWERAGE COMMISSION 508 Market Street Milwaukee, Wis.

Our watering system includes fairways but even with it running twenty-four hours a day we were unable to keep up with the drought as well as I would have liked. However, I have been able to pull the stuff through well enough so that plans are now to open the course, May 30, 1930.

On the old course I used arsenate of lead at the rate of three pounds to one thousand square feet of putting green area. We mixed this in with the first topdressing. This put the worms out of the fight for the summer but had no effect on the chickweed or at least none that I could notice. We made two applications, another about September 1, as soon as worm casts began to show up again and had no more trouble. In the past crab grass has been quite a menace here but we started early and stayed late with our weeding, and had it pretty well subdued all season.

Most of the greens had a heavy attack of snow mold early in the spring. The only noticeable effect was a little slow starting of the bent but no damage. We were also visited with about three attacks of large brown patch that dissolved the greens but they soon recovered without any outside help.

I have been interested in the articles by greenkeepers about their experiences in your magazine. One thing that I regret is that we have no local organization here nearer than the Chicago association which is a little far to attend. Someone up in this part of the country ought to get busy, perhaps the time will be soon. I enjoyed the Show at Buffalo very much last year and hope to get to Louisville this February.

# HUBBARD NURSERIES CREEPING BENT STOLONS

Washington and Metropolitan Strains Pure, free of weeds, and of one season's growth

DR. AMOS F. HUBBARD, N. Kingsville, Ohio

## How To Kill Plantain

By G. F. JACOB, Greenkeeper Stanton Heights Golf Club, Pittsburgh, Penna.

IN ANSWERING Mr. John Morley's questions I will say I had very little brown patch this year and treated it with Semesan successfully. I had no other diseases to bother with.

Worms I had plenty and I get them with Mowrah Meal. I had more weeds in my fairways than ever before, especially plantain and I would be very thankful to find out the best way to get rid of it.

## Nu-Green Cures Brown Patch

By OTTO SCHAEL, Greenkeeper Wausau Country Club, Schofield, Wis.

W E HAD considerable brown patch but treated it immediately with Nu-Green which gave favorable results. We had

considerable trouble with crab grass in our greens but pulled it all out by hand.

We put in a new eighteen hole putting green with Flossmoor stolons and it is coming along in good shape. We also enlarged several of our tees.

### About Cocoos Bent

By M. D. LAMOREAUX, Greenkeeper Kirtland Country Club, Willoughby, Ohio

Due to the fact that we have received so many requests for information as to what beneficial results we have achieved from introducing Cocoos seed into our Washington bent greens, I want to take this opportunity to pass this information on to fellow members of the N. A. G. A.

For the information of those who have had no experience with Cocoos, it is the finest growing strain of

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