June, 1931

**Around the Office Desk**

**We are indebted to**
Coach W. W. Alderman, Recreational Director, and Mr. Hervey W. Laird, Manager of the Chamber of Commerce, Lakeland, Florida, for the following information concerning the control of the mole cricket about which we have had several inquiries. Coach Alderman has charge of the Cleveland Heights Golf Course at Lakeland which is one of the best in the south and is kept in fine condition.

Writing us recently he says: "It is rather difficult to describe the mole cricket. It is a bug that looks similar to the cricket—can fly but burrows in the ground, and in its effect is similar to the mole in that it works just under the surface of the ground and eats its way through the roots of the grass.

"I have tried castor pomace, arsenate of lead and tobacco. So far I have had far greater results from the tobacco. I use about sixty pounds to the green and the application is put on about every twelve to fifteen days. I note that the tobacco not only eliminates the crickets but the greens that we have used it on are very much superior in the texture of grass.

"The tobacco I use is not the ordinary tobacco dust or stem but is the clippings from the Cigars. In the make of the cigar there is a certain amount of wrapper that has to be cut in the final wrapping. I get these from the cigar manufacturers of Tampa at sixty cents per hundred."

**DIRECTORS MEET IN PHILADELPHIA**
The spring meeting of the Executive Board of the National Association of Greenkeepers of America will be held at the Bellevue Stratford, Philadelphia, June 22nd.

**Tournament Schedule**

**JUNE**
17-20 Western Open at Dayton.
22-26 Women's Western Open at Midlothian.
26 Ryder Cup matches at Columbus.

**JULY**
2-4 United States Open, Inverness, Toledo.
13-18 Western Amateur at Portland.

**AUGUST**
4-8 Public Links championship at Keller Course, St. Paul.
10-15 Canadian Amateur, Royal Montreal Golf Club.
24-28 Women's Western championship at Exmoor.
31 to Sept. 5 National Amateur championship at Beverly.

**SEPTEMBER**
21-26 Women's National, Buffalo.

**The National Greenkeeper,**
Cleveland, Ohio.

**Gentlemen:**

I intended writing you last fall about the Greenkeeper magazine we receive here at the club. I enjoy reading them and get some real good help from them and enclose check for three dollars for year's subscription. I have an idea that Mr. R. S. Emmett, who was chairman of the Green committee, may have ordered it sent here. Mr. Emmett died last year, and I want the book to continue being sent.

I am pro and greenkeeper at the above club and want to organize a greenkeepers' association in the capitol district. Will you please advise me just how to go about it.

JAMES K. THOMSON,
Golf Instructor.
Mohawk Golf Club, Schenectady, New York.

**Send dues and official communications to 1101 Farmers Bank Building, Pittsburgh, Pa.**
Any correspondence requiring the Secretary's personal attention may be sent to either 1101 Farmers Bank Building, Pittsburgh, Pa., or to —

**JOHN QUAILL, Secretary**
426 HIGHLAND AVENUE
WEST VIEW, PITTSBURGH, PENNA.

**Address all communications relating to the Golf Show—**

**FRED A. BURKHARDT**
Chairman, Show Committee
405 CAXTON BLDG., CLEVELAND, OHIO
Market Place and Buyers Guide
Where reputable manufacturers and dealers list and describe their products. Greenkeepers are requested to write the Market Place for any special information they desire about supplies or equipment.

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Morley Editorial

(Concluded from page 5)

MacGregor an inferior official of his club. He should be given the same consideration as the manager of the clubhouse, no more and no less. Then again how many pro-greenkeepers want to be humiliated by being called superintendents?

In conclusion, I have tried to explain my views with a purpose of keeping an open mind, and if you cannot agree with me let me ask you to take a little time and express your views through the NATIONAL GREENKEEPER. If you have read this article pertaining to the changing title, you can be sure others will read what you have to say. Don’t forget that an exchange of views is always helpful.

A New Worm Killer

Greenkeepers throughout the country are boosting a new ally in their battle with worms and brown patch. Diworma, a product of the C. B. Dolge Company, of Westport, Conn., is meeting with widespread approval in many of the leading country clubs.

Diworma offers two unusual features not found in most worm eradicators. First it is backed by Dolgo’s iron-clad guarantee to kill the worms in a green, and second it is highly effective as a check on brown patch.

As Diworma is a liquid, it can be sprinkled on a green; a feature that does away with hand broadcasting, washing in, and rinsing. Its effect is almost instantaneous, as its chemical properties bring worms to the surface so reducing the attraction to ants, a kindred nuisance, to a minimum. Moreover, if Diworma is used as directed it will not harm the finest grass or bent.

Though no claim has been made that Diworma will cure or kill brown patch, it does prove to be a check on this evil, and greens treated with Diworma have

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The National Greenkeeper

June, 1931

33
shown more resistance to the inroads of brown patch than ordinary greens have.

From the point of view of its deadly effectiveness in ridding greens of worm casts, and the great saving of time, trouble and money that it affords, this new Dolco product should prove itself invaluable to wide-awake greenkeepers.

Dolco stands behind a fine line of quality products for use on the course and in clubhouse, an infallable Weed-Killer, an equally deadly Ant-Killer, Mouse Cereal, an effective mole exterminator, and Ban, the sudless ball washer that is kind to water and gently pouring the mixture into the ant hills to flood them.

The ants are quickly killed and no other ants will come to the same place after treatment.

Anti-Ant will not injure the turf and in fact can be used as a plant spray against insects which attack evergreens and other plants or flowers.

The makers of Anti-Ant are so sure of the results that they agree to refund any money paid for it if it does not prove satisfactory when used as directed. The price of a trial order, sufficient to make fifty gallons, is $7.00 delivery charges prepaid.

Dependable Drainage

Dependable drainage, a dry surface at all times, and the absence of break-downs and repairs, are the main advantages of Armco perforated pipe given in a new well-illustrated 24-page catalog, No. 4, just issued by the Armco Culvert Mfrs. Association, Middletown, Ohio.

According to this catalog, Armco perforated pipe, introduced in 1916, was developed to secure higher drainage efficiency. Blueprints and photographs show how it has been successfully used to eliminate wet cuts, frost boils, soft spots, landslides, and for the drainage of large open areas.

A page is devoted to capacity and sizes. Helpful formulas are given, as are quotations from statements of actual users regarding results they have obtained with this product.

Hoseless Fairway System for Columbus C. C.

Soil technology, subsurface drainage, and turfing were first successfully coordinated at Columbus (Ohio) Country Club where Wendell P. Miller originated and perfected the subsurface drainage engineering and turf improvement methods which he has since applied to turfed areas in many states and several foreign countries.

Attilio Millrene, "Tillie," as he is known to all convention goers, was greenkeeper at Columbus when Miller started there and worked with him for several years. Later, when Miller moved his office to Chicago, his work at Columbus Country club was taken over by Dr. George McClure, who is well known both as professor of soils at Ohio State, and soils technologist for Wendell P. Miller and Associates. "Tillie" thus has had the advantage of years of association with Dr. McClure.

Now Wendell Miller returns to provide "Tillie" with a one-man fairway hoseless irrigation system and new high pressure pumping plant drawing water from the river. Buckner equipment is used exclusively in this installation.

Fortunate, indeed, is "Tillie." Complete drainage, hoseless irrigation, a water supply of five hundred gallons per minute at a residual pressure of one hundred pounds at the farthest outlet, and a great soils laboratory with its corps of experts. Some greenkeepers don't believe in the latter—but "Tillie" does because he has the proof at hand.

Columbus Country Club fairways are in splendid condition without irrigation. With the new course the turf should certainly approach perfection.

Columbus Army Club

Captain David L. Neuman who is in charge of the nine-hole course at the Columbus General Depot is installing a Miller hoseless fairway system, using Buckner equipment, also hoseless tee sprinklers, and new hose green outlets. Hoseless equipment for one green will be installed.

The Army Club already has a large water supply at high pressure, also considerable large pipe already in the ground, thus enabling the officers to make their installation at a very low outlay.

Golf News

New Philadelphia, Ohio.

The county's newest nine-hole golf course is rapidly nearing completion. It is being built by F. W. Weaver and M. G. Maurer, both of Sugarcreek, on 53 acres of ground adjoining the famous Winklepleck grove. The course is 3,000 yards long and par will be 36. A clubhouse is located near No. 1 tee. It is expected the course will be ready for play in July.

Milwaukee, Wis.

Green Bay—Construction work on the new Shorewood golf course, north of the city has started with the letting of the contract, according to G. Kane, secretary of the new club, which has recruited 94 members at the outset of a membership campaign. It will be ready for play by July 15th.
TESTED SEEDS

No matter how well the soil has been prepared, or how fully the thousand and one little details have been taken care of—if the seeds you plant are not right, it is largely wasted effort. This is why we emphasize, at all times, what we term "The Henderson Standard of Quality," rather than our prices.

We have always believed that there is a demand for the highest grade of Grass Seed—Grass Seed that could be depended upon, and the results have fully justified this belief.

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We can help you with your course problems. Our staff of trained men is competent to assist you, whether it be a complete new course, the renovation of your present one, or the usual problems that come from day to day.

An inquiry does not obligate you in any way.

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