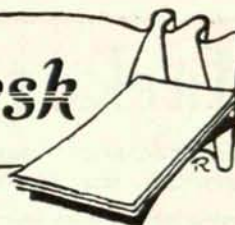




Around the Office Desk



COACH W. W. ALDERMAN
Who has successfully discovered
a method to control the mole
cricket.

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

Airport Drainage
Armeo Culvert Mfrs. Association
Wendell P. Miller and Associates

Ant Control
Royal Products Company

Ball Washers
J. Oliver Johnson, Inc.
Worthington Mower Company
Ideal Power Lawn Mower Co.
G. B. Lewis Company

Ball Locators
Worthington Mower Company

Bent-Coos County State Sealed and Certified
J. M. McCullough's Sons Company
Seaside Bent Company

Bent Seed—Cocoos Creeping
Stumpp & Walter Company

Bent Seed—Prince Edward Island
J. M. McCullough's Sons Co.

Bent Stolons
Hubbard Nurseries
O. M. Scott & Sons Co.
Stumpp & Walter Co.
Ohio Humus Products Co.
Illinois Grass Co.
Hiram F. Godwin

Bluegrass—Seed
J. G. Peppard Seed Company

Brown Patch Control
Stumpp & Walter Co.
J. Oliver Johnson, Inc.
Arthur D. Peterson
American Cyanamid Sales Co.
C. B. Dolge Company

Cast Iron Pipe
McWane Cast Iron Pipe Co.

Charcoal
Cleveland Charcoal Supply Company

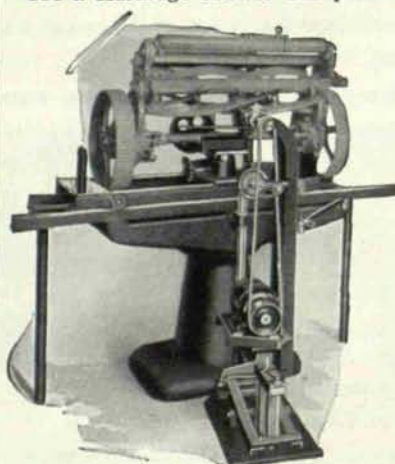
Compost Distributor
Toro Mfg. Company

Compost Mixer
Toro Mfg. Company
Royer Foundry & Machine Co.
Beardsley & Piper Company

Drainage Engineers
Wendell P. Miller and Associates

Dump Carts
Toro Mfg. Company
J. Oliver Johnson, Inc.
Worthington Mower Company
Peter Henderson & Co.
Ideal Power Lawn Mower Co.

FOR BETTER GREENS Use a Hardinge Mower Sharpener



Sharpens quickly and accurately the bed knives and reels of all mowers.

Manufactured by
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Glenview, Illinois

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Campbell Irrigation Company
Economy Irrigation Company
L. R. Nelson Mfg. Company

Fairway Mower Blades
The Budd Mfg. Company

Fairway Mowers
Pennsylvania Lawn Mower Works
Toro Mfg. Company
E. G. Staudé Mak-A-Tractor Co.
Ideal Power Lawn Mower Company
Worthington Mower Company
The F. & N. Lawn Mower Co.
National Mower Company

Fairway Rollers
Toro Mfg. Company
Worthington Mower Company

Fairway Tractors
International Harvester Co., of America

Fertilizers
Milwaukee Sewerage Commission
J. Oliver Johnson, Inc.
Peter Henderson & Co.
Nitrate Agencies Co.
Atkins & Durbrow, Inc.
Arthur D. Peterson
American Cyanamid Sales Co.
Lyman Carrier Company
Bayer-Semesan Company
Synthetic Nitrogen Products
Wayside Gardens Company

Fertilizer Distributors
International Harvester Co. of America
Synthetic Nitrogen Products Corp.

Flag Poles
Ideal Power Lawn Mower Company
Standard Mfg. Company

Flexible Steel Mats
J. Oliver Johnson, Inc.

Fungicides
Bayer-Semesan Company, Inc.
Sherwin-Williams Company

Golf Course Construction
Ohio Humus Products Co.

Golf Equipment

Stumpp & Walter Co.
Peter Henderson & Co.
Arthur D. Peterson
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Lawn Equipment Corp.
T. W. Wood and Sons
Worthington Mower Company

Golf Flags

Ideal Power Lawn Mower Co.

Stumpp & Walter Company

Peter Henderson & Co.

Arthur D. Peterson

Greens Fertilizers

Synthetic Nitrogen Products Corp.

Greens Sprinklers

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Buckner Mfg. Co.

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Hole Liners

Chilton Crocker Company

Hole Rims

Ideal Power Lawn Mower Co.

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Worthington Mower Company

International Harvester Co. of America

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Roseman Tractor Mower Co.

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Peter Henderson & Co.

Arthur D. Peterson

Humus

Hyper-Humus Company

Ohio Humus Products Co.

Peter Henderson & Co.

Atkins & Durbrow, Inc.

Richard Gerstell

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Sherwin-Williams Company

Bayer-Semesan Company

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McWane Cast Iron Pipe Co.

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ANTI-ANT

will keep your GREENS free of ant hills.
Trial order will make fifty gallons.

\$7.00 delivered

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International Harvester Co. of America.

Mower Sharpeners
Fate-Root-Heath Company
Toro Manufacturing Company
Henry H. Doty
Palmer-Bee Company

Nitrophoska
Synthetic Nitrogen Products Corp.

Peat Moss
Atkins & Durbrow, Inc.
Richard Gertstell

Poa Annua
J. M. McCullough's Sons Co.

Power Mowers
Cooper Mfg. Company
Toro Manufacturing Company
Worthington Mower Company
International Harvester Co. of America.
Jacobsen Mfg. Company
Ideal Power Lawn Mower Company

Putting Cup Illuminators
Chilton Crocker Company

Putting Green Mowers
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Worthington Mower Company
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The F. & N. Lawn Mower Co.
Jacobsen Mfg. Company

Power Mower Blades
The Budd Mfg. Company

Power Putting Green Mowers
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Worthington Mower Company
Ideal Power Lawn Mower Company

Rakes
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Rhode Island Bent Seed
A. N. Peckham

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Toro Mfg. Company
Worthington Mower Company

Rough Mowers
Toro Manufacturing Company
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Worthington Mower Company
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Peter Henderson & Co.
J. M. McCullough's Sons Co.
Illinois Grass Co.
Arthur D. Peterson
J. G. Peppard Seed Company
Lawn Equipment Corp.
Philadelphia Seed Co.
Henry A. Dreer
T. W. Wood & Sons
Seaside Bent Company

Seaside Bent
Seaside Bent Company

Signs
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Pacific Greenkeepers' Appliance Co.

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Friend Mfg. Company

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Thompson Mfg. Co.
Economy Irrigation Company
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Worm Eradicators
Peter Henderson & Co.
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Morley Editorial

(Concluded from page 6)

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 our 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 Dolco'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

Built Stronger 50% Better Traction

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Heavy Rims, Easier Steering, Better Traction.
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Write for Literature on Golf Equipment.

Tractor Wheel Spuds



The R. H. wheel spuds save time installing and removing, they are made in many sizes for any type tractor or purpose.

Low price and quality has been welcomed by Golf Clubs, in use on 2,000 clubs.

Sample spud and circular on request; advise make of tractor and purpose used for.

(If your Ford or Equipment dealer cannot supply, write direct.)

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Hundreds of golf and country clubs, greenkeepers, landscape architects, parks, etc., utilize Illinois Grass Co.'s True Washington Strain Creeping Bent in solid turf form. Furnished in rolls ready to lay down like a carpet. Guaranteed to grow vigorously into a rich, green, velvety lawn if properly cared for. Also furnished in stolon form. Write today for prices and samples.

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HUBBARD NURSERIES N. Kingsville, O.

A fine stand of
genuine Washing-
ton strain of Bent.
Extra rich in nodes.



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 infallible Weed-Killer, an equally deadly Ant-Killer, Mouse Cereal, an effective mole exterminator, and Ban, the sudless ball washer that is kind to enamel.

A New Ant Destroyer

A new ant destroyer, especially prepared to meet the needs of the greenkeeper, after prolonged tests, has recently been put on the market by the Royal Products Company of Baltimore, Md. This product is called Anti-Ant and is used by mixing it in a large quantity of 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.

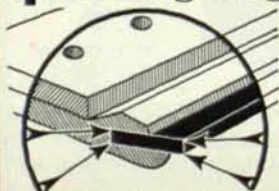
The county's newest nine-hole golf course is rapidly nearing completion. It is being built by F. W. Weaver and M. G. Maurer, both of Sugarcreek, on 55 acres of ground adjoining the famous Winklepleck grove. The course is 3,000 yards long and par will be 36. A clubhouse is located near No. 1 tee. It is 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.

4 Cutting Edges to Each Blade!



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BLADES**

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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.

Let us quote you on your requirements, and you will be surprised to find that the prices for Seeds of the Henderson Quality are about the same as you have been paying, but with a vast difference as to results.

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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