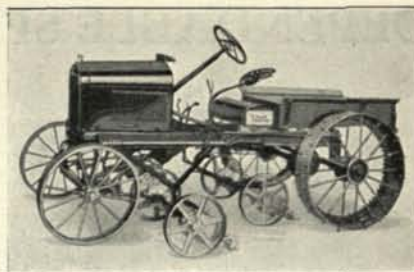




Staude Golf Course Tractor with steel dump body, capacity one cubic yard. Price only— **\$495.00**

Staude Golf Course Tractor easily pulls five 30" cutting units, rollers, hay mowers, trailers, etc.

Price only ————— **\$420.00**



Staude Golf Course Maintenance Machine consisting of Tractor, underneath hitch, three 30" cutting units. Price only— **\$695.00**

Why pay more—when more than 1,000 Golf Clubs use the Staude—It must be good—Every user a booster—Machines fully guaranteed, nothing better at any price—Write today for our prices, etc.

## **E. G. STAUDE MAK-A-TRACTOR CO.**

**2630 University Ave.**

**St. Paul, Minn.**

### *Proof of the Greens*

(Continued from page 11)

few of them and desire to set more out. In the Fall of 1925, I set out maple trees on my course and at the present writing there are 53 of them living and in beautiful condition. They are hardy trees and I believe, from my experience with a dozen different varieties, that the maple is the answer to the tree question in this locality.

Dig up your maples you have chosen for planting on your course in the fall of the year, after the leaves have dropped, and be sure that you do not cut the tap-root, plant them and let nature take its course. If they don't grow, then your land will not grow grass.

### *The Playing Greenkeeper Knows His Greens*

Last, but not least, I find that a greenkeeper who plays golf and plays over his own course, knows his links from A to Z and is in better position to improve his course and correct faults that cause dissatisfaction among the playing members of the club. With this knowledge he will be worth far more to his club than a greenkeeper who does not know the game and only knows his course from the greenkeeper's point of view, a view which is handicapped by not estimating the value and condition of the course from the standpoint of playing the game.

Say you saw the ad in *The National Greenkeeper*

## **NEW ROYER COMPOST MACHINE**



*The New Type "K" Royer*

Smaller, lighter, easily moved by one man to any part of the course.

Any golf club can well afford to have this new machine.

Capacity about two-thirds of the original Royer.

Will shred and mix sufficient compost for an eighteen-hole course economically and efficiently.

Operates like the original Royer, just a smaller model.

*Let us tell you about it*

**L. F. MITTEN**

Miners Bank Bldg.

Wilkesbarre, Penna.



## DEPENDABLE SEEDS

*To use  
clean, dependable  
seed  
is an important step  
in developing  
good turf!*

*An opportunity  
to quote you  
will be appreciated.*

### THE PHILADELPHIA SEED CO.

*Refiners of  
Imported and Domestic Grass Seeds*

103-105 Arch St.

Philadelphia, Pa

## THE LYMAN CARRIER PRODUCTS *For Better Turf*

The Washington strain of creeping bent for vegetative planting. Satisfactory turf guaranteed. Price of stolons reduced.

Nursery, Granger, Indiana.

Lecco, the complete grass food. Takes the place of ammonium sulphate and compost. Many clubs are reporting excellent results from its use.

Factory at Granger, Indiana.

Cocoos creeping bent seed. The last word in fine turf.

Warehouse, Coquille, Oregon.

Poa bulbosa, a winter green grass for the South.

Warehouse, Coquille, Oregon.

### LYMAN CARRIER

GRANGER, INDIANA or COQUILLE, OREGON

## Month By Month With The Trees

*(Continued from page 17)*

most attention at the present time is the Bronze birch borer, which attacks birch trees. It gets within the branches and trunks and in a comparatively short time girdles the tree. Of course when the tree is girdled, it dies and at the present time birch trees are dying very rapidly in many sections of the country.

A few years ago the hickory bark borer killed most all the hickory trees throughout the eastern United States. The locust borer is playing havoc with the locust trees in many sections of the country. Another very serious borer pest is the young of the leopard moth. These attack large branches especially on trees which are not in the best of health.

All told there are hundreds of insect pests which do their damage by boring and gnawing into the wood of trees and since they are inside it is impossible to get at them with any substance which will kill them. No spray of any kind is effective. Sometimes by enclosing the affected part of the tree, it is possible to force a poisonous gas into the holes and by so doing suffocate the insects but the so-called gasing of borers is usually more or less ineffective and not very satisfactory.

When one considers that there are so many insects so difficult to control it becomes more and more astounding that our trees continue to thrive and flourish in spite of their many enemies.



Delivered  
prices  
quoted on  
request

Dept. G THE E. BIGLOW CO. New London, O.



### Superiority

### Quickly recognized!

"The sample of Fairway Water Hose came to hand a few days ago and it did not take us long to see that it is the best piece of hose we have seen in many days.

We are enclosing order for Fairway which will take care of us the rest of the season."

### THE REPUBLIC RUBBER CO.

Youngstown, Ohio



## Government Discovers Easier and Cheaper Way to Control Brown-Patch

After experimenting with ordinary Brown-Patch remedies and 15 or 20 different chemicals, the United States Department of Agriculture found that Calomel was the most effective of all.

1. Costs less.
2. Better control.
3. Does not burn the turf, even in excess.

Best results depend upon the fineness, bulkiness and mercury content of the Calomel used. **CALOGREEN** (Mallinckrodt's Special Finely Powdered Calomel) is by far the most finely powdered Calomel on the market. It is more than twice as bulky as ordinary Calomel and contains 84.9% mercury.

**CALOGREEN** costs no more than ordinary Calomel

*Write for free booklet giving results  
of the Government's experiments.*

### MALLINCKRODT CHEMICAL WORKS

St Louis Philadelphia Montreal New York

## The National Association of Greenkeepers of America

### OFFICERS AND EXECUTIVE COMMITTEE

**JOHN MORLEY**, President  
Youngstown Country Club  
Youngstown, Ohio

**JOHN McNAMARA**, 1st Vice Pres.  
Pittsburgh Field Club  
Pittsburgh, Penna.

**JOHN MacGREGOR**, 2nd Vice Pres.  
Chicago Golf Club  
Box 717, Wheaton, Illinois

**W. J. ROCKEFELLER**, Secy.  
Inverness Club  
Toledo, Ohio

**ALEX McPHERSON**, Treasurer  
Detroit Golf Club  
Detroit, Mich.

### VICE-PRESIDENTS

**FRED BURKHARDT**  
Westwood Country Club  
Cleveland, Ohio

**JOSEPH VALENTINE**  
Merion Cricket Club  
Philadelphia, Penna.

**JAMES MUIRDEN**  
Ridgewood Golf Club  
Cincinnati, Ohio

**JOE P. MAYO**  
Pebble Beach Country Club  
Pebble Beach, Calif.

**FORD GOODRICH**  
Flint Country Club  
Flint, Michigan

**CHARLES ERICKSON**  
Minekahda Club  
Minneapolis, Minn.

**CAPT. DAVID L. REES**  
Progress Country Club  
Purchase, New York

**ROBERT HENDERSON**  
Country Club of Buffalo  
Williamsville, New York

**AL. SCHARDT**  
Wanakah Country Club  
Hamburg, New York

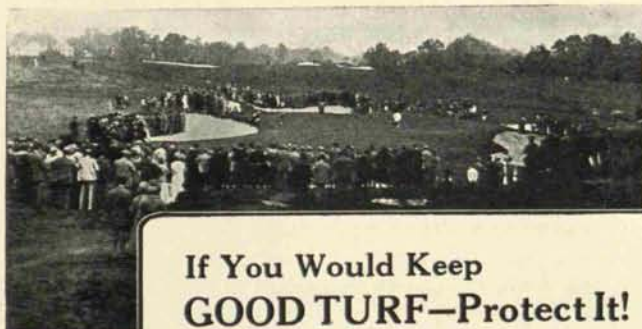
**H. HAWKINS**  
Lakeview Golf Club  
Port Credit, Ontario

**JOHN PRESSLER**  
Allegheny Country Club  
Pittsburgh, Penna.

**J. O. CAMPBELL**  
Oakwood Country Club  
Dodson, Missouri

**B. G. SHELDIN**  
Country Club  
Cleveland, Ohio

**GEORGE WELLIN**  
Tumblebrook Country Club  
New Britain, Connecticut



Merion  
Cricket  
Club  
Philadelphia

"One of  
Our Users"

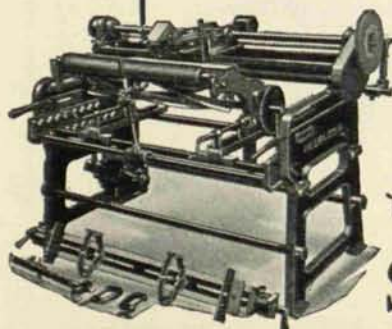
Wide  
World  
Photos

## If You Would Keep GOOD TURF—Protect It!

**YOU** have spent much time and money to get those beautiful fairways and greens,—and well you know how easily they get damaged. It is not generally known, however, that dull lawnmower blades will pull and tear the turf, making bad spots easily noticeable.

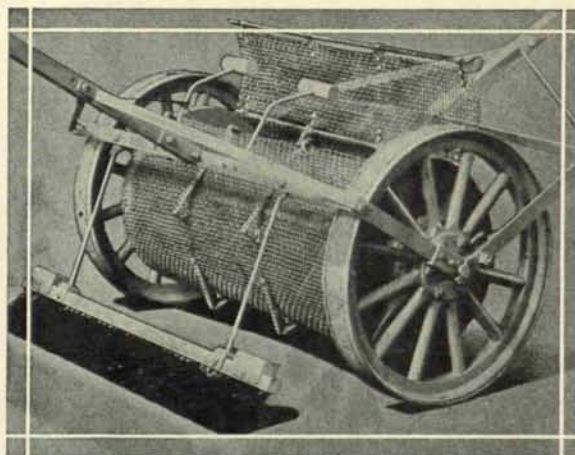
The Peerless Lawnmower Sharpener is a simple but wonderful machine that sharpens all makes of Lawnmowers *scientifically—quickly—perfectly*; does the work as nothing else can. Grinds a perfect bevel and clearance—mowers cut like a pair of new shears. Operated by a  $\frac{1}{2}$  H. P. motor—attach it to your light socket. Special Grinding Wheel for sharpening grass shears, sickles, scythes, axes, etc. Skate Sharpener Attachment included—sharpens all makes of skates. Will pay for itself the first season. Hundreds of Golf Clubs, large and small, use the Peerless. Write for Catalog and list of users.

THE  
FATE-ROOT-HEATH  
CO.  
825 Bell St.  
Plymouth, Ohio



The **Peerless**  
Lawnmower  
Sharpener

## MACGREGOR COMPOST DISTRIBUTOR



We put it on the market a year ago with the claim of even and more economical topdressing of putting greens. The number of these machines sold and the letters of commendation from satisfied users bear us out in our contention.

An improvement has been made which eliminates the rolling of the material to one end of distributor on undulating greens.

Are you interested in better greens and reduction of maintenance costs? If so, Why delay? Write for literature.

**MACGREGOR COMPOST DISTRIBUTOR CO.**  
P. O. Box 717 WHEATON Illinois



# Classified Advertisements

Golf Club Officials who wish to secure greenkeepers, assistant greenkeepers and golf course mechanics, will save time and money by writing our Employment Bureau at 407 Caxton Building, Cleveland, Ohio.

Advertisements under this heading \$1.00 per 20 words, 4 cents per additional word.  
This column is operated in connection with the Employment Bureau of the National Association of Greenkeepers of America.

## Classified Employment

GREENKEEPER with 25 years' experience wants good position. Box 152, this magazine.

GREENKEEPER desires position. Exceptional experience construction and maintenance. Ohio preferred. Box 153, this magazine.

### NEW FIELD

Profitable side line for salesman. Rapid growth of golf and Bent Grass business, also commercial lawn grass seed has opened rich field for live wire salesman. Every club, private estate, hardware dealer interested. We have a position for a man with or without experience. Write stating qualifications and give reference. Box No. 157.

SUCCESSFUL greenkeeper now employed desires change to more progressive club. Understands every phase of golf construction, maintenance, soil, water and machinery, and have ability to handle help, also experience in landscape architecture and nursery. Age 47. Can go anywhere. Box No. 160.

EXPERIENCED greenkeeper will consider position for 1928. Club must desire modern efficiency and the best to interest me. Box No. 161.

POSITION wanted as greenkeeper. I am not looking for a snap but must be a real man's job where club wants highest type of results. Box No. 162.

## NOTICE

Greenkeepers who desire to secure positions through the Association Employment Bureau should submit with their applications an account of their experience, proper references and approximate amount of salary requested.

The Classified Advertisement column of THE NATIONAL GREENKEEPER offers a suitable medium through which applicants for positions as greenkeepers, assistant greenkeepers or golf course mechanics may get in direct touch with opportunity.

## The Clearing House

(Continued from page 12)

new growth starts until controlled. Iron sulphate causes the grass to turn black, but this is only temporary, and it will soon come up green again.

*I would like a little information as to the possible value of granulated charcoal on my greens. Our soil is a very heavy black loam, drying out and baking very fast with hot dry winds, and becoming hard in a day's time.*

*Fargo, No. Dakota.*

Look up the January number of the Greenkeeper, and read Mr. Morley's short article, "Why I Use Charcoal." Charcoal takes up water when the soil is wet, and gives it back to the soil when the soil is dryer than the charcoal. In addition to charcoal, we believe that fairly

heavy application of sand to your greens will help materially.

## KENNY INDICATOR FIELD SET

*For Simple and Rapid Soil Tests*

Free instruction with color chart and special test of soil preferences of many hundreds of plants, shrubs, etc., accompany each set, \$5.00 postpaid.

**LaMotte Chemical Products Company**

Baltimore, Maryland, U. S. A.



Sprinkling Cart for applying  
"ELECTRIC" WORM ERADICATOR

## WHY TOLERATE WORM CASTS?

GET RID OF THE WORMS, AND YOU GET RID OF THE CASTS

Hundreds of greenkeepers throughout the country have solved the worm problem by using "ELECTRIC" Worm Eradicator. They have found that it is the most effective material for the purpose, and at the same time very beneficial to the greens.

"ELECTRIC" Worm Eradicator also acts as preventive against Brown Patch and other diseases of the turf.

We will be pleased to give you full information regarding "ELECTRIC" Worm Eradicator. We gladly ship on approval.

**READE MFG. CO.**



**JERSEY CITY, N. J.**



Some of the Reasons for the Superiority of  
**FLOSSMOOR STRAIN**  
Creeping Bent Stolons

Produce a complete turf as they spread which is unexcelled in surface, durability, appearance, and texture.

They do not develop a grainy turf to retard or accelerate the run of a putt.

They produce turf of a bright green uniform color.

Thrive in hot weather.

More resistant to brown patch.

Produce greens which increase the value of the memberships.

They eliminate the worries of the Greens Chairman and lessen the work of the Greenskeeper.

Developed by men with a lifetime of experience and practical knowledge.

**Flossmoor Nurseries Inc.**

30 North Michigan Ave.

Chicago, Ill.

Harry J. Collis,  
President

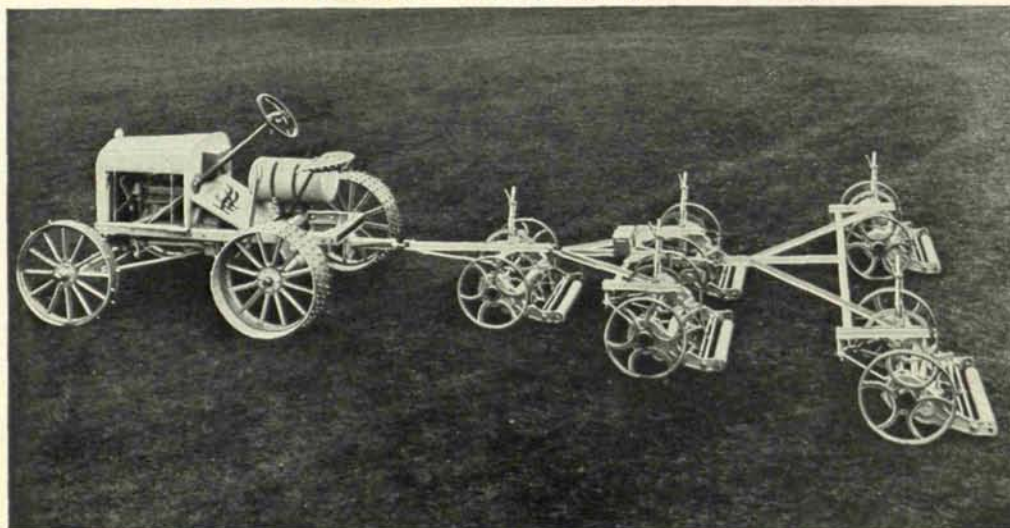
*Flossmoor Strain Turf  
in Putting Green Form*

Harry B. Smead  
Secy. & Treas.

*"The Turf Everlasting"*

49 of the 57 Golf Courses awarded major tournaments for 1927 are using  
**WORTHINGTON FAIRWAY MOWING EQUIPMENT**

*"Wherever you find a good course you will find a Worthington"*



Price:—\$1104.00 Complete

Worthington Lawn Tractor and Quintuplex Mower combination, cutting a swath nearly twelve feet wide.

**Worthington Mower Company**

STROUDSBURG, PENNSYLVANIA

CHICAGO

MONTREAL

SAN FRANCISCO

ENGLAND