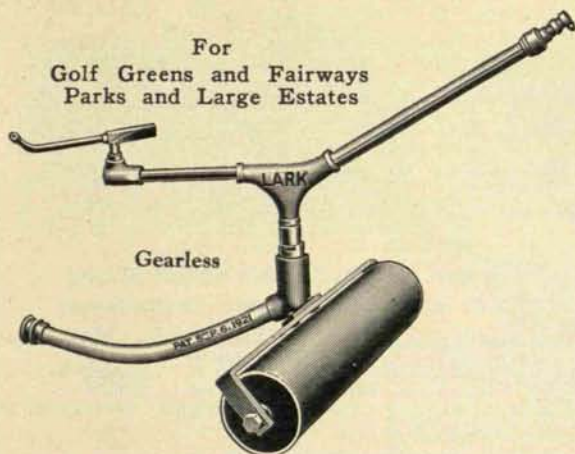


## THE LARK SPRINKLER

For  
Golf Greens and Fairways  
Parks and Large Estates



### It Sprinkles Evenly Up to 150 Feet

The Main Stream Soars far out, revolving very slowly and covering a broad outer circle.

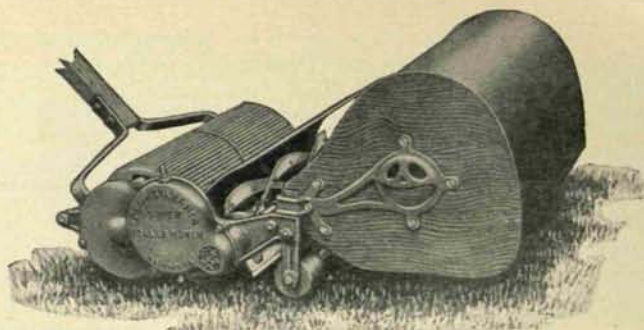
The Small Rotor turns at moderate speed, completing the even distribution to the center; its vibrating impulse, a patented feature, makes possible the perfect control of the main stream at slow speed, the far throw of the main stream and its scattered rain-like distribution.

The Elimination of Gears and Complicated Wearing Parts means Long Life, without constant repair.

Price, \$15.00 Each

**L. R. NELSON MFG. CO.**

Peoria, Illinois



## Still Better for 1928

The 1928 Model of the PENNSYLVANIA Super Roller Greens Mower is *even better* than the Super Rollers that were good enough to mow St. Andrews greens for Bobby Jones' phenomenal putting in this year's British Open.

Incorporating still further refinements, which were suggested by acknowledged practical authorities on care of putting greens, this 1928 Super Roller should be seen and tried by every Greenkeeper who is considering the recommendation of new greens mowers.

Write for further details and for  
interesting GOLF CATALOG.

**PENNSYLVANIA LAWN MOWER WORKS**  
1645 North 23rd Street Philadelphia

**PENNSYLVANIA**  
QUALITY  
**LAWN MOWERS**

## Cleveland Winter Program

(Continued from page 15)

during the coming year. It was decided to postpone appointing this committee until the December 5 meeting.

It was moved and seconded that meetings this winter be held every two weeks, and that members deliver papers on special subjects. Also that the secretary, Frank Ermer, make arrangements with at least four scientists, to address the December, January, February and March alternate meetings. Mr. Ermer reported that Wendell P. Miller, drainage expert, has already consented to address the December 5 meeting.

A report of the November 2 meeting at Detroit was made by Mrs. Farley, and the members of the Cleveland Association asked Mrs. Farley to print a message in the NATIONAL GREENKEEPER addressed to the Detroit Association assuring them that Cleveland will turn out in full force at the annual convention. General discussion followed, and an invitation from W. I. Kennedy, a new member in charge of the Bunker Hill Golf Club at Medina, to hold a meeting at his club in June, 1928 was accepted with enthusiasm. It was also decided that the Association will hold the May, 1928, meeting at Braeburn Country Club, Copley, Ohio, at the invitation of L. M. Latta, who owns and operates this course.

Say you saw the ad in *The National Greenkeeper*

## Our Message to You

Some of you have seen Bent Nurseries, we wish you could all see ours.

More than five hundred greens were planted with our Improved Washington Strain of Creeping Bent this fall.

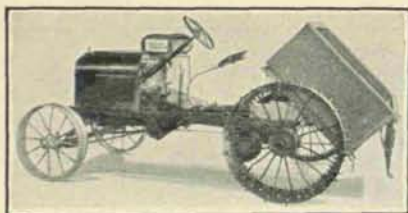
Every bag of stolons furnished was from absolutely clean nursery rows, free from clover and weeds and less than one year old. Not a drop of artificial watering or an ounce of fertilizer has been used on our nursery stock. You know what that means.

Talk and claims convince no one. Come and see our Nursery, see our equipment and let us tell you what we expect to do for the clubs who patronize us.

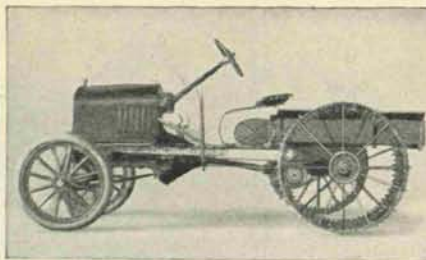
**BENT GRASS COMPANY**  
HOOPESTON ILLINOIS

*"When there is a better strain of Bent, we will grow it."*





Staude Golf Course Tractor  
with steel dump body, ca-  
pacity 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.**

### **Tile Drainage For Golf Courses Is A Permanent Investment Insures Good Turf**

Hancock Vitrified Tile is Everlasting

*Write for Drainage Bulletin*

**The Hancock Brick and Tile Company**  
Orchard Avenue FINDLAY, OHIO

### **The Best Greenkeeper In The World**

Cannot maintain perfect turf unless his  
course is well drained

*Think It Over*

**WENDELL P. MILLER**

**Golf Course Drainage Engineer**

403-5 East Broad Street Columbus, Ohio

### **NOTICE**

Greenkeepers who desire to secure positions  
through the Association Employment Bureau  
should submit with their applications an ac-  
count 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 greenkeep-  
ers or golf course mechanics may get in direct  
touch with Opportunity.

*Since 1875*

### **TESTED Radway's SEEDS**

*We have on spot new crop*  
**CHEWINGS FESCUE N. Z.**  
**BENT GRASS SO. GERMAN**  
**BLUE GRASS — RED TOP — WHITE CLOVER**

*Ask for Sample Offers*

**I. L. RADWANER SEED CO., Inc.**  
11 WATER STREET NEW YORK  
Phone Bowling Green 3373  
*Seed Importers and Refiners*



## ABC of Turf Culture

(Continued from page 11)

is almost certain to attend the use of substituted materials, although somewhat less nitrogen is frequently effective because of the greater availability of the nitrogen in other materials.

In order to obtain uniform distribution, so essential to success a good fertilizer distributor should be used. Either the two-wheel lime and fertilizer spreader or the end-gate type lime spreader is effective. With the former type machine phosphate and nitrogenous materials can be mixed right in the hopper. The necessity of uniform applications is not generally appreciated. Fertilizers should be applied prior to the last discing so they can be worked into the soil.



Delivered  
prices  
quoted on  
request

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

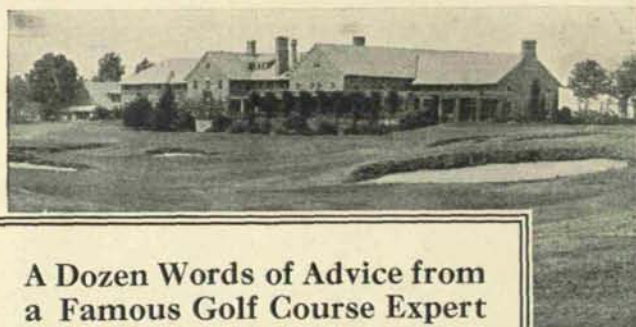
### Grass Seed of Known Quality

TESTED for PURITY and GERMINATION

Prices on Application

*Stump & Walter Co*

30-32 Barclay St.,  
New York



### A Dozen Words of Advice from a Famous Golf Course Expert

**"Good Turf is worth thousands—  
you must get it, then protect it."**

You must protect golf turf from the pulling and tearing of dull cutting units, for the hardest strains of grass will not conceal their damaging effects. Perfectly groomed turf requires sharp and properly adjusted cutting units—

#### The Peerless Lawnmower Sharpener

is the only machine that sharpens all makes of Power, Horse and Hand Mowers scientifically—quickly—perfectly—does the work as nothing else can. Hundreds of Clubs—both large and small—now use the Peerless. Will save its cost the first season.

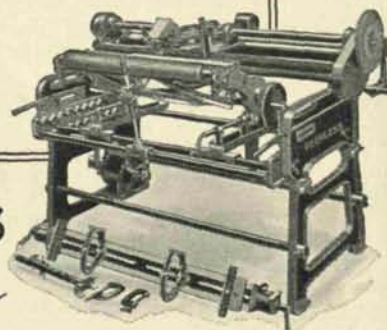
Write today for Catalog  
and list of users

The Fate-Root-Heath Co.

825 Riggs Ave.  
Plymouth, Ohio

Inverness  
Club  
Toledo, Ohio

"ONE  
OF  
OUR  
USERS"



The Peerless  
Lawnmower  
Sharpener

## 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

EXPERIENCED greenkeeper wanted for course in Southern Ohio. Unmarried preferred. Write giving references. Box 211, this magazine.

NORTHWEST COAST position open for greenkeeper. Must have knowledge of construction and executive ability. Box 214, this magazine.

GREENKEEPER, fourteen years' experience now employed Wisconsin desires position in East. State salary with living quarters. Box 212, this magazine.

PROFESSIONAL and greenkeeper now employed in middle west desires connection in East. Write giving full particulars. Box 213, this magazine.

POSITION open for greenkeeper expert in care of Bermuda greens. Private club, large city. Box 215, this magazine.

GREENKEEPER desires connection with Southern club for experience. Eight years construction and greenkeeping in North. Advise salary and living quarters. Box 216, this magazine.

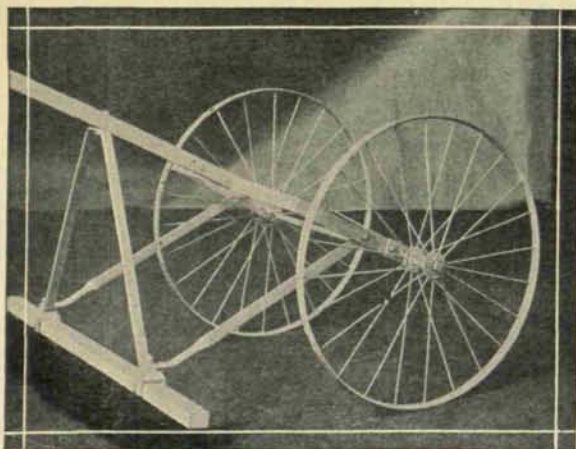
### NOTICE

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 MACGREGOR COMPOST BRUSH



This is a valuable machine, for the greenkeeper, having various uses, some of these are, rubbing in compost after top-dressing, brushing worm casts, bringing the runners of bent to the surface where they can be cut, brushing the greens in the early morning, getting the dew off, and giving the grass a chance to dry off, so that the greens can be cut sooner, also "lessening the danger of Brown Patch."

They are being used by leading greenkeepers in the Chicago District.

Every wide awake greenkeeper should have one. Order now for immediate delivery.

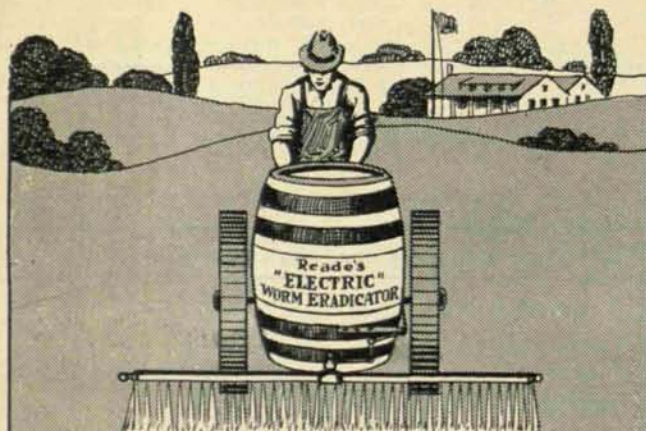
Literature upon request

**MACGREGOR COMPOST DISTRIBUTOR CO.**

P. O. Box 717

WHEATON

Illinois



### "ELECTRIC" Worm Eradicator

Brings up the worms by thousands, and also prevents the development of the dreaded "brown patch."

One or two applications serves for a season. Any intelligent workman can do the job without danger of "burning" the green.

We supply free of charge a measure and glass jugs for handling the liquid. Every gallon of "Electric" makes 250 gallons of solution, enough to cover 3,000 sq. ft. Price: \$3 per gal. Shipped in 5, 10, 15 and 50 gallon containers.

We also sell the Sprinkling Cart, shown above, at cost, \$35.00, with orders for 10 or more gallons of the Eradicator.

*We are always glad to make Shipment on approval*

**Reade Manufacturing Company**

195 Hoboken Ave.

Jersey City, N. J.

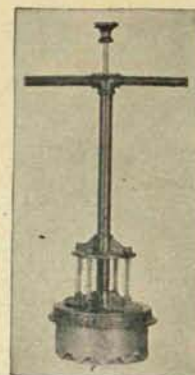


### Gem Hole Cutter

The one you have been looking for. Cuts clean and expels plug without scattering soil.

### Putter Hole Cup

Seamless steel tubing, with heavy four-bracket bridge pinned with taper steel driven pins. Finished in black lacquer.



### Hercules Turf Repairer

9" cut, positively lifts cut plug without breaking 'sod'.



### Distributors of the TORO Line

Complete line of golf course supplies, wheelbarrow seeders, drag mats, bunker rakes, putting green sprinklers, hose, etc.

*Write for literature*

## Golf Course Supply Co.

3049-51 Carnegie Ave.  
Cleveland, Ohio



## Tractor Wheel Spuds

The R. H. Tractor wheel spud square shoulder; saves time installing or removing

### Made to Fit Any Tractor

Sample spud and circular on request  
Advise make of Tractor used.

**R. S. HORNER, Mfr.**  
Geneva, Ohio

Mfr., of spuds, wheels, R. H. Fairway Tractor.

## Changed to FAIRWAY after Exhaustive Comparisons!

"We are very much pleased with the 3,000 feet 1" Fairway recently purchased. On the strength of an actual test with seven or eight other brands of Hose we changed the piping of our entire water system so as to use 1" Fairway. In the test other Hose burst at 70 and 80 pounds water pressure and the pressure was run up to 100 pounds and better on Fairway and it showed no signs of weakening anywhere."



## THE REPUBLIC RUBBER CO.

Youngstown, Ohio



## ATTENTION SOUTHERN GREENS KEEPERS



### JOHNSON'S FLAGS

Red, White or Orange

Plain .....\$ .50

Numbered ..... .65

Special flags made to order.

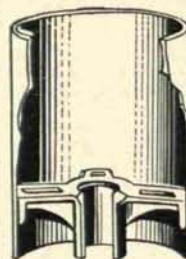
*Ask For Our Catalog*



Foulis Flag Swivel.....\$1.60

Johnson's Ash Poles... 1.50

" Steel Tubular 2.25



### JOHNSON'S HOLE RIMS

HR 1 for  $\frac{3}{8}$ " poles .....\$1.50

HR 2 for 1" poles ..... 1.50

HR 12 for  $1\frac{1}{2}$ " poles ..... 1.50

### CADDY BADGES

Made to Order

## J. OLIVER JOHNSON, Inc.

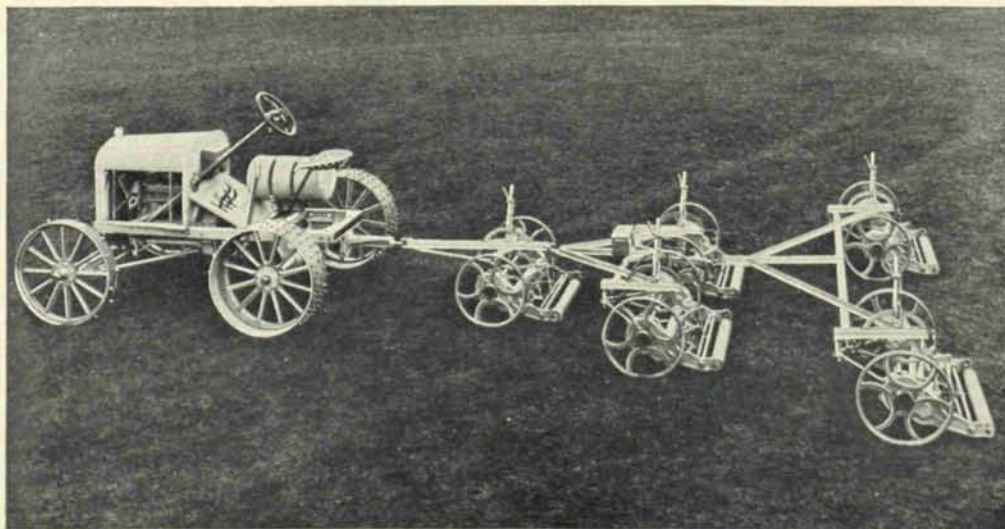
*World's largest golf course equipment house*

Morgan, Huron, Superior Sts.

Chicago, Ill.

Not only in America, but in England and on the Continent Worthington Gang Mowers, during the last ten years have been used on three times as many golf courses, awarded major Championships, as all other makes of machines combined.

*"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