

# Reduction in Price—NU-GREEN

Effective February 15, 1928

We announce with pleasure a price reduction of 50 cents per pound in the 25-pound and larger sizes of NU-GREEN, effective February 15, 1928.

Through greatly increased production and installation of special machinery, manufacturing economies have been effected that were not possible during small scale production of NU-GREEN when first placed on the market last season. These substantial savings are passed on to you in the new prices of NU-GREEN.

## Nu-Green vs. Uspulun

Four seasons ago, we introduced USPULUN, the original organic mercury seed and soil disinfectant, to golf clubs as an aid in controlling the destructive Brown-Patch disease. The consistent success with which USPULUN checked and prevented both large and small Brown-Patch resulted in its enthusiastic adoption by golf clubs all over the country.

But in spite of its superior effectiveness and advantages over older treatments, our scientific staff was not quite satisfied. It realized the eyesore to greens committees and the handicap to golfers that the disease-ravaged areas presented during the days when new growth was replacing the unsightly brown patches.

With that problem before them, they set to work to perfect a treatment which, in addition to controlling the dreaded Brown-Patch, would also quickly restore the disease-weakened grasses to normal strength and healthy, dark green color, without the added cost and labor of supplementary applications of fertilizers.

For two years, formulae of every description were tested in an effort to find the most effective ingredients,

and the proper balance for best results and least danger of injury. Ease in mixing, simplicity of application, and cost of using were all points, too, that received careful consideration.

In the early spring of 1927, we placed on the market a Brown-Patch remedy that was, in the opinion of our scientific staff and the many greenkeepers who co-operated in our field tests, the most practical treatment yet devised. This new compound carried the trade name, "NU-GREEN."

## In the December, 1927, issue of the Bulletin of the U. S. Golf Assn. Green Section, Dr. Monteith, Jr., says of NU-GREEN.

"On greens somewhat deficient in nitrogen, NU-GREEN gave results which were to the uninitiated extremely striking. \* \* \* The areas treated with NU-GREEN soon developed a luxuriant, dark, healthy green color, which stood out in sharp contrast to the untreated portion, where the turf retained its pale yellowish cast so common on many greens. In cases, these plots were so striking that they became a source of wonder and amazement to greenkeepers, professionals, club officials, and players." \* \* \*

"There is no question but that NU-GREEN will control Brown-Patch just as an equivalent amount of USPULUN or other mercury compounds will do, \* \* \*"

NU-GREEN was successful from the start. Greenkeepers were amazed at its control of the disease and the rapidity with which it brought back their greens to normal health and color. Those who used it as a preventive, saw the humid days and nights pass leaving their greens unspotted and free from the pale yellowish cast of unhealthy or diseased turf.

Now through economy in manufacturing, you can purchase NU-GREEN at a price little greater than the cost of mixing up many home-made compounds. NU-GREEN comes ready for use. No

need of the bother and inconvenience of mixing up ingredients yourself. No fear of unbalanced quantities of disinfectant and plant food. No danger to grasses from imperfect mixture. With NU-GREEN, you are assured of the best possible results. It is easily and quickly applied.

## Use NU-GREEN this Season

If you have not already used NU-GREEN, at least try it out on several greens this spring. Test it against any treatment you have been using, and learn for yourself why it replaced the older treatments at so many clubs last season.

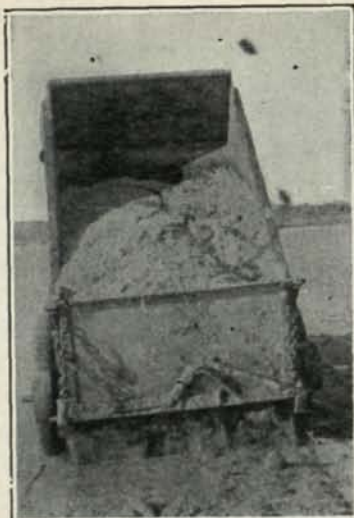
## NOTE—NEW PRICES

25-lb. size	\$1.50 per lb.	100-lb. lots	\$1.40 per lb.
50-lb. size	\$1.45 per lb.	500-lb. lots	\$1.35 per lb.

THE BAYER COMPANY, Inc., Agr. Dept., 117 Hudson St., New York



## URANN FAIRWAY COMPOST SPREADER



*A Simple  
And Sturdy  
Machine For  
Ford And  
Chevrolet  
Trucks That  
Will Halve  
Top-Dressing  
Costs.*

Elevating the body and driving the truck forward spreads and brushes-in the material at the rate of a cubic yard in two minutes. Developed by practical men whose spreading problems are exactly like your own.

*Made and sold direct by*

**UNITED CRANBERRY COMPANY**

Box 75

WAREHAM, MASS.

## "PAR BRAND" THE NEW WATER HOSE

A Water Hose with Corrugated Smooth Cover—a new corrugation so constructed that it will not rough up the Greens and still reduces kinking to a minimum.

This hose has a cover of extra thickness, two plies of cord and heavy tube. Plies will not separate. On 1-inch sizes and over, we use extra long shank couplings which prevent blowing out.

Immediate deliveries along with Reels and Sprinklers.

**The  
Philpott Rubber Co.**

1381 West 3rd St.

CLEVELAND, OHIO

## Greener Greens

**Wilmington Country Club**

WILMINGTON, DELAWARE

November 5, 1927

Hyper-Humus Company,  
Newton, New Jersey

Gentlemen:

We have used Hyper-Humus during the present year at the Wilmington Country Club to replace mushroom manure or compost in top-dressing (one-third Hyper-Humus, one-third topsoil and one-third sharp sand, by volume), and find that it gives very quick response when applied to greens together with fertilizer.

It is much handier to use than compost and, if costs are considered, we believe it is much cheaper. We know that it contains a high percentage of useful bacteria which quickly convert such fertilizers as Urea, ammonium sulphate and cottonseed meal to the readily usable form.

Very truly yours,

*W. W. Rhodes*

Green Committee

**Hyper-Humus**  
TRADE MARK REGISTERED  
"Puts the Top in Top Soil"

rate charged the non-resident guests and paid \$4500.00. There were 500 members. From the foregoing you will gather that we supply the members with very cheap golf. The rates to members are as follows:

Man and wife \$25.00 per year, individual \$20.00 per year, individual under 21 years of age \$10.00 per year, children under 16 years of age \$6.00 per year. While the Park Board has other recreational activities, golf is by far the most participated in, and it is the only one that is self supporting.

A municipal golf course has problems of its own and presents a situation calling for men trained to meet its

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*



# Cocoos Creeping Bent Seed

## *The Last Word in Fine Turf*

The supply is now sufficient to allow us to offer a limited amount of the seed of this wonderful grass for use in the East. It is guaranteed to be a pure strain of creeping bent and to contain no noxious weeds.

The trade-mark COCOOS is registered with the U. S. Patent Office and the Commissioner of Patents of Canada. No other seed can be legally sold under this name.

*Sold only by authorized dealers*

Cocoos may be purchased from G. A. KLEIN, 440 Seaton St., Los Angeles, Calif.; The Stumpp & Walter Co., 30 Barclay St., New York, N. Y.; Lyman Carrier, Granger, Indiana, or it may be ordered direct from

## COCOOS SEED INCORPORATED

Coquille, Ore.

requirements, for if the game of golf is to be provided to the public in general it must be furnished cheaply to fully cover the field. I think that you will agree with me that the field of municipal golf has only been scratched, and the time will come when municipal courses will be in the majority. Municipalities can purchase tracts of land for this purpose providing the funds by bond issues or some other means permissible by the laws of the city, county, and state where located. One feature of the expenditure of the people's money in this manner is that something of real value is secured and it is safe to say that the value will increase while many municipal expenditures are, like the purchase of machinery, valuable for the time being only. I might dwell on the benefits of golf to the residents of a municipality, its influence on health, its training to the younger generation, its moral influence, and the spirit of good fellowship it creates among the citizens, but

### Greenkeepers Please Note Fraser's International Golf Year Book

is the only publication containing a complete list of Greenkeepers.

A complete buying guide.

This 500 page book answers everything about golf.

Get your own copy—price \$2.50.

Address either Office:

U. S. A. Head Office

55 W. 42nd St.

New York City.

Compilation Office

1070 Bleury St.

Montreal, Canada.

A hundred-page supplement containing all Ads. costs you only your name and address.

The most used golf publication in the world.

## *Armour's* *Special Fairway Mixture*

Greenkeepers today, would not consider trying to maintain a green without top dressing and regular feeding. Yet, many of them are starving their fairways and wasting much money for seed when what they really need is plant food.

*Armour's Special Fairway Mixture* is a chemical plant food combination especially prepared for grass. It will also be found very satisfactory for trees, flowers and shrubs.

It makes a thick, heavy turf which starts earlier in the spring, stands dry weather better, keeps green later in the summer and is less affected by winter killing. Furthermore, the systematic use of this mixture gradually eliminates most of the objectionable weeds.

Write for prices and be sure to see us at the Greenkeepers Golf Show, Detroit. Our booth will be Number 15.

### *Armour Fertilizer Works*

GENERAL OFFICES

111 W. JACKSON BLVD.

CHICAGO, ILL.



**PREMIER BRAND**  
*Pulverized*  
**POULTRY MANURE**  
*Produces*  
**BETTER**  
**Greens and Fairways**

**Because**

1. It is a natural grass food and stimulant.
2. It is a balanced manure containing 6% Ammonia, 2.50% Phosphoric Acid, and 1 to 2% Potash.
3. It contains no live weed seeds.
4. Being organic, it adds humus and aids bacterial action.
5. It can be applied with a minimum of labor and expense.
6. Being more soluble than other manures, it is more available.
7. Being finely pulverized, it is quickly absorbed into the soil.

**Premier Poultry Manure Company**

431 South Dearborn St., Chicago, Ill.

**Do you buy Grass Seeds  
by Sample or Price?**

Let us quote you on your  
Spring Seeding, with Samples

**Henry A. Dreer**  
**Seeds, Plants, Bulbs**

1306 Spring Garden St.

Philadelphia, Pa.

ESTABLISHED 1838

that would consume both time and space, and golfers do not need to be told.

**General Suggestions for Success**

In order to make a golf course a success both financially and from the standpoint of the golfer you must provide good greens, a reasonable amount of hazards, good turf on your fairways, keeping them in good condition constantly, provide clean, orderly, sanitary conveniences, the help must be capable and considerate, and rules that result in justice to all and favors to none.

Going back to the problems of the greenkeeper, we have had them and met them, and I can truthfully say that in meeting them your valuable paper has given much assistance.

**Grass Seeds**

**Get Our Prices**

**Fertilizers**

**CLEVELINE  
FLAG SWIVEL**



A bronze rust-proof wire swivel which may be attached to any wooden and to the Cleveline Steel Pole. This device will prevent the flag from wrapping around the pole. It can be easily attached by slipping the large loop over the pole and screwing the small loop to the top of the pole.

**HERCULES  
TURF REPAIRER**

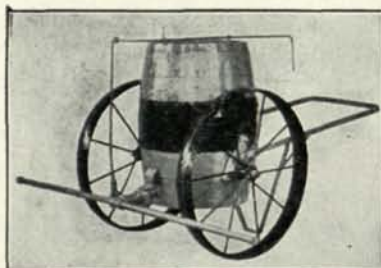


Makes a 9-inch cut and positively lifts cut plug without breaking the sod.



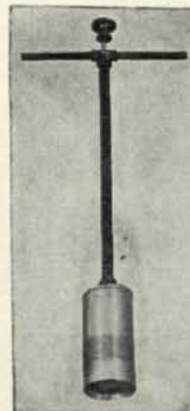
**PUTTER HOLE CUP**  
made from Seamless Steel tubing, with heavy four-bracket bridge pinned with taper steel driven pins. Finished in black lacquer. The best and strongest cup made.

**CLEVELINE SPRINKLING CART**



An improved sprinkling cart for applying fertilizers in solution and for the application of Semesan, Uspulun, etc. to the putting-green. It is a fifty gallon hard wood barrel mounted on four inch CONVEX tired wheels so that it can be turned on the green without injuring the finest turf. It is fitted with a brass valve that can be turned on and off by the operator from the rear. The boom has a spread of over six feet and is drilled with 103 one-eighth inch holes  $\frac{3}{4}$  of an inch apart to assure an even penetrating flow. This cart will empty itself in about one minute. The construction of this cart is extremely rugged and should last many years.

**GEM HOLE  
CUTTER**



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

**CLEVELINE  
STEEL  
FLAG  
POLE**

A light weight steel flag pole that will not warp, tapered at the end to fit any size cup. These poles come finished in a heavy lacquer, red tipped in black, and orange tipped in black. These are a very durable and attractive flag pole and are the greatest value on the market.

Write for our 32 page Illustrated Catalogue on Supplies and Equipment

**GOLF COURSE SUPPLY COMPANY**

A. E. FLACK

3049-51 Carnegie Ave. - CLEVELAND, OHIO

H. J. STREICH



# AND NOW! . . . .

## Cheaper and Simultaneous Control

OF

Large Brown-Patch . Small Brown-Patch  
Earthworms

with our new product CALO-CLOR.

Practical tests during 1927 by the U. S. Department of Agriculture in Washington, D. C., agreed with these results we obtained in St. Louis.

CALO-CLOR is the most effective and economical Brown-Patch

remedy on the market today.

*Write for our free booklet giving the results of the tests. It also contains full directions for controlling Brown-Patch and Earthworms.*

CALO-CLOR, CALOGREEN and Corrosive Sublimate and other mercury salts are all manufactured by

### MALLINCKRODT CHEMICAL WORKS

St. Louis

Montreal

Philadelphia

New York

### Local Viewpoint

*(Continued from page 22)*

its pursuit of grubs. "They may tear your turf up, but the damage they do may be repaired without any rancor on the part of the greenkeeper, said Mr. Fordyce, "as they always do a lot more good than they do harm."

Departing from the subject of birds, Mr. Fordyce then spoke about killing skunks around the golf course as bad management. "When you find a hole about an inch in diameter and funnel shaped, there's where a skunk went in after a grub, and they always get their grub!"

Another subject that held general interest was introduced by Mr. Grange Alves of Acacia Country Club, who brought to the attention of the meeting a new drainage method for sand traps. Mr. Alves said, in talking with an engineer engaged in the work of sewage disposal and filtration, that the suggestion was made to try draining difficult traps by the filtration method. Mr. Alves intends to try draining one or two of his traps in this way: Lay tile at depth of two feet, then cover first with two-inch slag, then with slightly smaller size, ending at the surface with a layer of fine pebbles or gravel. Careful placing of the various sizes of slag over the tile will prevent the sand used to face the trap from sifting down and clogging up the filtration system, according to the engineer's instructions.

Fifty-seven chairmen and greenkeepers were served at the dinner following the meeting, and Mr. E. W.

Doty, treasurer of the Cleveland District Golf Association, acted as toastmaster. Mr. O. J. Noer was the speaker of the evening, and his talk on soils and fertilization was carefully followed by all present. Mr. Bernard J. Duffy, Jr., president of the local golf association, expressed the pride of the district in the progressive steps which have been taken along golf maintenance lines during the past few years, and offered the assistance of the association in carrying out movements for the general good of golf courses which are started by the Cleveland District Association of Greenkeepers.

Mr. Doty proved to be the hit of the evening as toastmaster, keeping the group in a gale of laughter until he finally announced that it was long past his bedtime, and the party broke up.

### 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**

85 East Gay Street

Columbus, Ohio



# Impressive evidence of **FAIRWAY WATER HOSE** quality

"**T**HE FAIRWAY HOSE we purchased was for the Augusta Country Club. They were so pleased with the showing Fairway makes that we sold Forrest Hills Country Club 1600 feet. "There is no better Water Hose on the market.

W. S. Smith, Smith Hdwe. Co.  
Augusta, Ga."

Fairway will convince you. If you want a sample and prices use the coupon.

**THE REPUBLIC RUBBER CO.**  
Youngstown, Ohio

Belting    Hose    Packing  
Molded Goods  
Lathe Cut Goods



THE REPUBLIC RUBBER CO.  
Youngstown, Ohio

Gentlemen:

Please send facts and figures on Fairway Hose.

Name .....

Address .....

City ..... State .....



## Tractor Wheel Spuds

THE R. H. Square shoulder spuds are made in many sizes and will fit any type tractor, the low price and quality has been welcomed by golf course managers. (Better traction assured.)

Sample spud and circular on request, advise make of tractor used. (If your local Dealer cannot supply you, write direct).

**R. S. Horner**

Geneva, O.

Manufacturer of  
(Tractor wheel spuds)  
(R. H. Fairway Tractor)  
(Golf wheels for Fordson)

## **SOILIFE and NATURAL HUMUS**

Humus of High quality for general construction and maintenance work.

Write for prices now

L. L. RADWANER SEED CO. Inc.,  
11 Water Street  
New York City

MID-WEST SALES CO.,  
30 N. Michigan Ave.,  
Chicago, Ill.



The Outstanding  
Grass Food

Lyman Carrier's **LECCO**, No more Brown Patch, Weeds or Clover. Entirely supplants ammonium sulphate and expensive compost pile.

Original and  
Only Genuine

Lyman Carrier's **WASHINGTON** Strain of creeping bent for vegetative planting. Inside secret of satisfactory turf.

Last Word in  
Fine Turf

Lyman Carrier's **COCOOS** creeping bent seed. In heavy demand for 1928. Limited supply for East this summer. Order early.

Complete Information Sent on Request. Early Orders Receive Prompt Service. All Orders F.O.B., Granger, Ind.

**LYMAN CARRIER**

Elevator, Warehouse and General Offices, Granger, Ind.

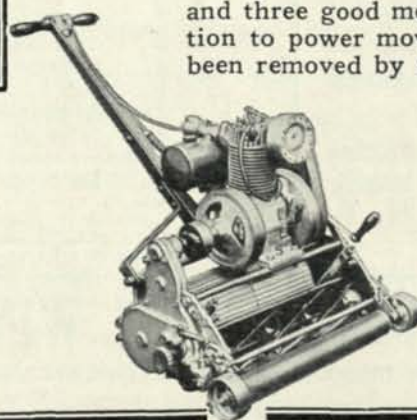


## Jacobsen Creeping Bent Power Putting & Green Mowers



### Features of the New 19-Inch and 24-Inch Models

1. Will produce a finer cut than any "push type" mower.
2. Positively will not pack your greens. All major castings made of the same special grade of aluminum as used in aeroplane construction, combining great strength with extreme lightness.
3. Any boy can operate them without fatigue; makes your help happy and contented.
4. Will cut your cost of greens-mowing 50% to 75% resulting in surprising savings.



**D**EMONSTRATIONS of these new mowers the past year on prominent courses from Coast to Coast and before the United States Greens Association at Washington, D. C., have assured their reception as a distinct triumph on the part of Jacobsen Engineers—a tribute to Jacobsen experience and skill as builders of quality power mowers.

Their ability to do beautiful work on any green has been thoroughly proven, over any undulations that a hand mower will handle, and of course, with a marked saving in time and labor. They do the work of two and three good men with hand mowers. Every objection to power mowers on the ultra modern green has been removed by these new models.

Line up your new equipment now before the season is on. Let a Jacobsen Representative bring a movie projector to your office and show you how Jacobsen Mowers perform—convincing visible evidence. There is no obligation. Write for literature and names of users.

### Jacobsen Mfg. Co.

Golf Dept. A-2, Racine, Wisconsin  
New York Office: 245 W. 55th St.

### Around the Office Desk (Continued from page 35)

just taken charge of the course of the Wethersfield Country Club, Wethersfield, Connecticut. Mr. Campbell will have a big job on his hands this season, as the Wethersfield course is to be entirely rebuilt.

**G**REETINGS to members attending the convention have just been received from Mr. Paul Andress of the Forsyth Country Club, Winston-Salem, North Carolina. Mr. Andress has been planning for some time to be present at Detroit, but writes that unforeseen circumstances prevent the trip this year. "I hope to have the honor of serving the association at the next convention, as I am a firm believer in all its work," his message reads.

**F**ROM Perley A. Hill, greenkeeper at the Country Club of Salt Lake City, comes the first finely detailed annual report of yearly maintenance we have received. It will make interesting reading in an early number of *THE GREENKEEPER*.

**M**ANY articles of merit will be published in the April, May and June issues of *THE GREENKEEPER*. Several excellent ones received came in unsolicited, which denotes the intense interest which this magazine has created in its work of distributing valuable information among greenkeepers.

All members unable to attend the Detroit meeting,—watch for the April number.



## The POWER Unit for ALL Work

Continental *Cultor* satisfies the most exacting requirements for a compact, convenient, economical power unit. It is warmly endorsed by Greens Committees, Professionals and Greenskeepers wherever used.

**SPEEDY** The work is done fast when the *Cultor* does it. It covers a large acreage in a short time—the fairways can always be kept in good condition. Use it to pull mowers, rollers, carts—all maintenance equipment.

**Easy to Handle** Anyone can handle the *Cultor*—no expensive skilled operator needed. The operator rides the implement, with everything in clear view.

### LIGHT WEIGHT — POWERFUL

So light in weight it cannot injure lawns, yet strongly built for long hard service. Ample power for all needs. Thoroughly tested, of proved value. It will pay you to get full particulars now.

CONTINENTAL MANUFACTURING CO.  
Dept. 266, SPRINGFIELD, OHIO  
Oakland Branch: 69 Webster Street, Oakland, Calif.



# ROYER



## ROYER Compost Machines

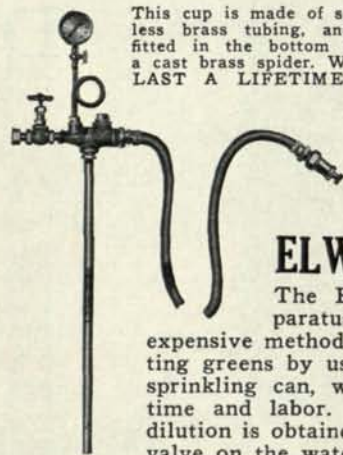
MODEL "M" :—The most popular of Royer machines. Prepares Compost at the rate of 8 yards per hour.

MODEL "K" :—A junior of Model "M", capable of preparing compost at two-thirds capacity of the large mixer.

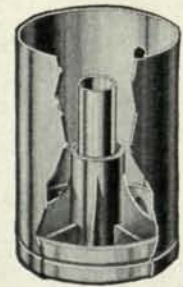
Special Model "M" :— A model "M" machine mounted on a truck, directly connected to an 8 H. P. LeRoi Gasoline Engine.

# ELWIN

## ELWIN Putting Cup



This cup is made of seamless brass tubing, and is fitted in the bottom with a cast brass spider. WILL LAST A LIFETIME.



## ELWIN Proportioner

The ELWIN Proportioning Apparatus does away with the old and expensive method of applying liquids to putting greens by use of a portable barrel and sprinkling can, which involved considerable time and labor. Complete control of the dilution is obtained by regulation of a single valve on the water supply and one man can

cover an ordinary sized putting green in thirty minutes. The apparatus is built of solid brass and will not corrode through use.

We are agents for H. Pattisson & Co., England, the leading manufacturers of Golf Course Equipment of the world. We carry a large stock of their equipment at all times and can make immediate shipment.

**L. F. MITTEN, Wilkes-Barre, Pa., E. L. WINN, Inc., Elizabeth, N. J.**

"DO NOT FAIL TO SEE THE ABOVE PRODUCTS, AMONG OUR COMPLETE LINE, AT BOOTH 5-B, MAIN FLOOR"

## Mr. Greens Keeper:

Please check items you may be interested in and mail to us for full information.

- |                          |                    |                           |
|--------------------------|--------------------|---------------------------|
| —Ant Exterminator        | —Mowers, Hand      | —Wheelbarrows             |
| —Ball Washers            | —Mowers, Fairway   | —Ball Racks               |
| —Caddy Badges            | —Mowers, Power     | —Flag Swivels             |
| —Carts                   | —Mower Sharpeners  | —Brown Patch Remedies     |
| —Compost Machines        | —Seeders           | —Milorganite              |
| —Cocoa Tee Mats          | —Spike Rollers     | —Calogreen                |
| —Distance Markers        | —Sod Cutters       | —Semesan                  |
| —Divot Cutters           | —Sprayers, Power   | —Uspulun                  |
| —Fertilizers             | —Sprinkling Carts  | —Nu-Green                 |
| —Fertilizer Distributors | —Sprinklers        | —Corrosive Sublimate      |
| —Flags                   | —Tee Arrows        | —Mowrah Meal              |
| —Flag Poles              | —Tee Benches       | —Wide Wheels for Fordsons |
| —Grass Seed              | —Tee Stands        | —Sweepers                 |
| —Greens Accessories      | —Top Dressers      | —Soil Testers             |
| —Hole Cutters            | —Top Dressing Drag | —Tees, Wooden             |
| —Hole Rims               | —Tractors          | —Early Bird Rakes         |
| —Hose                    |                    |                           |

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Visit our 20 Booth Exhibit, 3rd International Golf Show. Chicago, March 12-17.

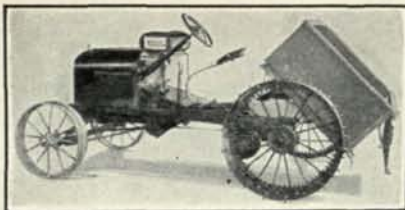
# J. OLIVER JOHNSON, INC.

*World's Largest Golf Course Equipment House*

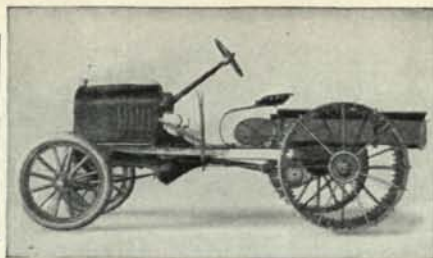
MORGAN, HURON AND SUPERIOR STS.

CHICAGO, ILL.





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.**

## **Loeffler, McGlynn Company**

*Golf Course Architects and Advisers*

OAKMONT, PENNSYLVANIA



### **Courses Built or Remodeled**

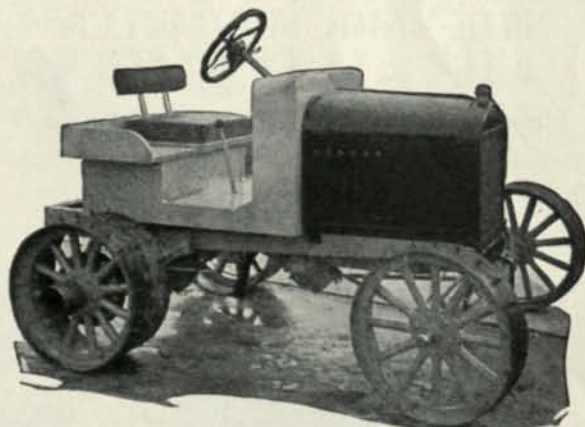
Alcoma Country Club  
Ambridge Country Club  
Butler Country Club  
Chartiers Heights Country  
Club  
Beaver Valley Country Club  
Ellwood City Country Club  
Edgewood Country Club  
Greene County Country Club  
Hillcrest Country Club  
Highland Country Club  
Huntingdon Valley Country  
Club  
Hannastown Country Club  
Kittanning Country Club  
Montour Hts. Country Club



Monongahela City Country  
Club  
Nemacolin Country Club  
Oakmont Country Club  
Pittsburgh Country Club  
Pleasant Valley Country  
Club  
Pittsburgh Field Club  
Red Run Country Club  
Shannopin Country Club  
Uniontown Country Club  
Westmoreland Country Club  
Willow Springs Golf Club  
Wykagyl Country Club  
Wildwood Country Club



Emil Loeffler has been associated with the Oakmont  
Country Club for the past fifteen years.



## **KNIPFING TRACTOR**

*Built Stronger—To Last Longer!*

Many Knipfing Tractors have been used the past two  
years without a single adjustment. Because of their  
strong pulling power, light weight and small overall  
dimensions, Knipfing Tractors are ideal for use on  
lawns, tennis courts, and for countless industrial pur-  
poses.

Knipfing Tractors move quickly, handle easily and  
"work in close." They're 90% Ford parts, and are  
backed by our ironclad guarantee of 100% perform-  
ance.

Write for Literature and Sales Helps

**M. J. KNIPFING & SONS**  
Westbury, Long Island, N.Y.



*Produces  
Better*



*Greens and  
Fairways*

## **Easily Applied, Effective and Economical, Free of Weed Seeds**

Constant use of Milorganite simplifies turf maintenance.

Continuous and uniform growth of established turf on greens and fairways insures dense, luxuriant turf.

Milorganite produces sustained growth by providing a uniform and continuous supply of nitrogen over long periods.

New seedings require plant food to insure quick stand of uniform turf.

Poor turf once obtained is difficult and expensive to improve.

Milorganite applied prior to seeding promotes early growth and develops a uniform turf.

Let our Soil Experts help solve your Fertilizer Problems  
For further Information address:

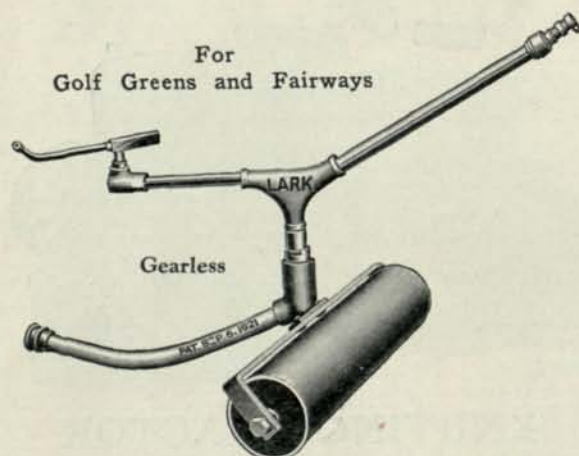
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## **THE LARK SPRINKLER**

For  
Golf Greens and Fairways



**It Sprinkles Evenly Up to 150 Feet**

YOU WANT volume and large coverage; you want even distribution; and you want a sprinkler that is always ready for business when you are ready for sprinkling.

The Answer is

**"THE LARK—THIS SEASON"**

A trial sprinkler postpaid, returnable in 15 days at our expense if not satisfactory.

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WITH THE

## **PELICAN AUTOMATIC TRAVELING SPRINKLER**

Practical, Economical, Cheap to Install

Send us plan of your water system

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