



The International Fairway Tractor cuts the grass on the 80-acre municipal course in Baton Rouge, La., in 15 hours, using only a gallon of gasoline an hour.

## A Gallon of Gasoline or Less an Hour Runs the FAIRWAY

The economy of the International Fairway Tractor recommends it as a sound investment in power for golf-course and park work. It easily solves the problem of maintenance, and in addition it has ample power for construction work of all kinds, for general golf-course and turf-improvement work, and for operating belt-driven equipment.

The compactness of the International

Fairway permits it to work close to shrubbery, trees, bunkers, traps, and other obstacles. With a power mower operated through its power take-off, the Fairway also cuts the rough.

Put an end to maintenance problems—turn them over to the International Fairway. Ask our nearby Company-owned branch or an International dealer for a demonstration.

**INTERNATIONAL HARVESTER COMPANY**

(Incorporated)

180 NORTH MICHIGAN AVENUE -:- CHICAGO, ILLINOIS

# INTERNATIONAL HARVESTER

MARCH, 1938

**FOR 14 YEARS—  
A GOOD MOWER**

**FOR 1938—  
STILL BETTER!**



**Refinements:**

1. Machine Cut Gears.
2. Combination Front Wheels and Non-Scalping Roller.
3. 17 1/2 inch Cutting Swath.
4. 5 1/2 inch reel, 8 blades.
5. Positive, Easily Accessible Finger Tip Adjusting Gauges.
6. Aluminum Spiders.

**TORO**

**HAND PUTTING GREEN MOWER**

Has been the leader in its field for over 14 years. During that time it has been widely imitated but never equalled.

With a Toro you get 32 cuts to the running foot which means you have a smooth cut with no corduroy effect in the grass.

*Send for Our 1938 Tractor and Mower Catalog!*

**TORO MANUFACTURING CORPORATION**

**MINNEAPOLIS**

**MINNESOTA**



Royal Ottawa Golf Club  
Ottawa, Canada  
Alexander Tullock, Supt.

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**SKINNER SYSTEM  
SNAP VALVES—SPRINKLERS**

A comparison either of construction or performance, demonstrates their superiority. Add Skinner System Planning Service, and satisfaction is assured. Get Golf Manual No. 236. Write today—no obligation.

Ask about Skinner Method of summer installation without noticeable interference to play.

**THE SKINNER IRRIGATION CO.**  
415 Canal St. Troy, Ohio



**IT PAYS . . . To  
use the same  
care in SELECT-  
ING Your Seed.**

**SOW**

**Scotts**

**GRASS SEED**

**O. M. Scott & Sons Co.**  
*Marysville, Ohio*

**STANDARD**

GUARANTEED  
*Golf*  
COURSE EQUIPMENT

**BIGGER  
and  
BETTER  
for  
1938**

**ASK FOR  
DETAILS!**

Write for a copy of our big, new Bulletin No. G38 and you will readily understand why Club Officials everywhere are turning to Standard for dependable equipment and service. It illustrates our new Ball Rack—describes the "Six Ball" Washer—explains the advantages of "one-piece" Cups and tells you about "quality" Flag Poles. Write today, please!

- "True-Vue" Flags and "Quality" Poles.
- "One-Piece" Putting Cups, Cup Setters and Extractor.
- "Cuts-True" Hole Cutters and Divot Repairers.
- "Six-Ball" Washer, Ball Rack and Retriever.
- "Aluminum" Yardage Tee, Green, Direction, Regulation and Entrance Markers and Signs.

**STANDARD MFG. CO., Cedar Falls, Iowa**



*Worthington Tractor and 7-Gang Mower taking the "ough!" out of the rough at Shawnee.*

## **WORTHINGTON TRACTORS** give you a more playable rough and finer fairways

With the sickle bar attachment, Worthington Tractors mow a 5-foot swath through your tall grass, hay and horse weeds at 5 steady miles per hour. The 7-gang mower with its 16-foot cutting swath keeps them down as well as enabling you to keep your fairways perfect, for you can instantly adjust the height of cut from 11/32" to 4". And you can change from the 7-gang through all combinations down to the 1-unit mower in a few moments.

The tractor with its sturdy Ford motor is economical to operate and can be serviced by any Ford dealer. Its close-coupled 61" wheelbase enables it to turn on a 5.5' inside diameter—important in confined areas about traps and green approaches.

There is further economy in the power take-off which runs sprayers, compost mixers, rotary brushes, pumps and saws—it saves you the purchase of extra equipment to run your separate units—and no other golf course tractor has all these exclusive features.

The Worthington Tractor saves you time, man-power and money. Thousands of golf courses here and abroad are Worthington equipped—44 out of the 56 championship courses in the United States, Canada and England, on which the National Open and Amateur Championships have been played, have used Worthington equipment to keep in championship condition.

• Tear out this coupon so that you may have all the facts about Worthington equipment for a better golf course.

# **Worthington** **Mower** *Company*

Main Office: Stroudsburg, Pa.  
Sales Agencies: All Principal Cities

Worthington Mower Co.  
Stroudsburg, Pa., Dept. G-M

*Please send catalogue on your equipment at no obligation.*

NAME.....

ADDRESS.....

CITY.....STATE.....

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## For Golf At Its Best . . . Modernize with BUCKNER *Watering Equipment*

● Buckner Equipment protects over 50,000 acres of American fairways. We are glad to consult with you or your engineers about underground systems. Write NOW for illustrated Golf Course Brochure — the first step toward golf at its best!

**BUCKNER MANUFACTURING CO.**  
Fresno, California      Elizabeth, New Jersey

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**• FUNGOL •**  
**USAGE INCREASED**  
**OVER 500% IN THE**  
**PAST FIVE YEARS**

**GIVES  
COMPLETE  
TURF  
PROTECTION**

This unusual turf product is not approached by any other for Large and Small Brown Patch, Snow Mold, etc. Has special chemical value not otherwise obtainable at any price.

This is the secret of the increased endorsement of Fungol by Greenkeepers everywhere.

**MOST EFFECTIVE  
BROWN PATCH  
CONTROL**

If you are interested in handling your Greens to keep them in highest state of turf health, and playing efficiency, step right in and use Fungol as hundreds of other Greenkeepers are now doing.



**SAVES  
YOUR  
BANK  
ACCOUNT**

If you want to economize on Brown Patch Expense, Fungol will help you. Tremendous covering capacity, 3,500 to 7,000 square feet to the pound, effectively cuts your chemical costs to the bone. There has never been anything like its powerful but safe performance.

**TURF VERMICIDE AND  
SOIL CONDITIONER**

Fungol solves the Brown Patch and Soil Vermin problem. Use Fungol for protection against Earthworms, Sod Webworms, Cutworms, Grubs. Fungol popularity is increasing everywhere.

Write for special literature and free testing sample.

**McCLAIN BROTHERS COMPANY, Canton, Ohio**

*For*  
**WATERED  
 GREENS and  
 FAIRWAYS**

In planning the watering system for your course consider it as an investment for many years to come. Follow the lead of industrialists and builders who choose COP-R-LOY Pipe for its proved durability—for the extra resistance it offers to corrosion as a result of Wheeling's combination of pure copper with fine mild steel. Protect your investment by insisting upon COP-R-LOY Pipe. Wheeling Steel Corporation, Wheeling, West Va.

**COP-R-LOY**  
By the use of  
*Pipe*

FIRST CAME STEEL... THEN COP-R-LOY



CY IT'S WHEELING STEEL



*Deservedly popular is this Hardie Tractor Trailer model, powered by and operated with a golf tractor.*



A Hardie specialized golf sprayer will pay bigger dividends than anything else you can buy for maintenance of greens and grounds. Learn about the latest equipment for this important work. Write for the Hardie catalog showing many sizes and styles of high pressure

sprayers for your particular job. The Hardie Mfg. Company, Hudson, Michigan; Portland, Ore.; Los Angeles, Calif.; New York City; Brockport, N. Y.; Jacksonville, Fla. Export Dept., Detroit, Mich.

# HARDIE

## DEPENDABLE SPRAYERS

**S  
E  
E  
D** for FAIRWAYS  
Tees, Greens and Rough



What you pay for seed depends on the amount and texture of the turf it produces.

On that plain-as-day basis, we are busy selling the finest of seed at the lowest prices.

Let us quote on your spring requirements.

Send for our 1938 Catalogue.

A complete buying guide to thrifty maintenance.

**GEO. A. DAVIS, Inc.**

5440 Northwest Highway

(Phone: Avenue 6130)

Chicago, Ill.

Use QUICKMAIL Coupon No. 26

**SPIKE DISC**

**LAWN & GREEN CULTIVATORS**  
(Patented)

For Greens,  
One Handle  
Model  
(Illus.)  
\$27.50

With Two  
Handles  
\$30.00

Tractor  
Model for  
Fairways  
\$120.00

"Use Regularly," Say  
Authorities

### TURF AERATION IS A NECESSITY

And SPIKE DISCS are essential for opening the soil that turf may "breathe". But that is not all they accomplish, the knife-like blades permit moisture to seep in and help prevent seeds and top dressing from being blown or washed away. Leading greenkeepers everywhere advocate their use regularly throughout the season.

Details, Prices at Your Golf Equipment Dealer or

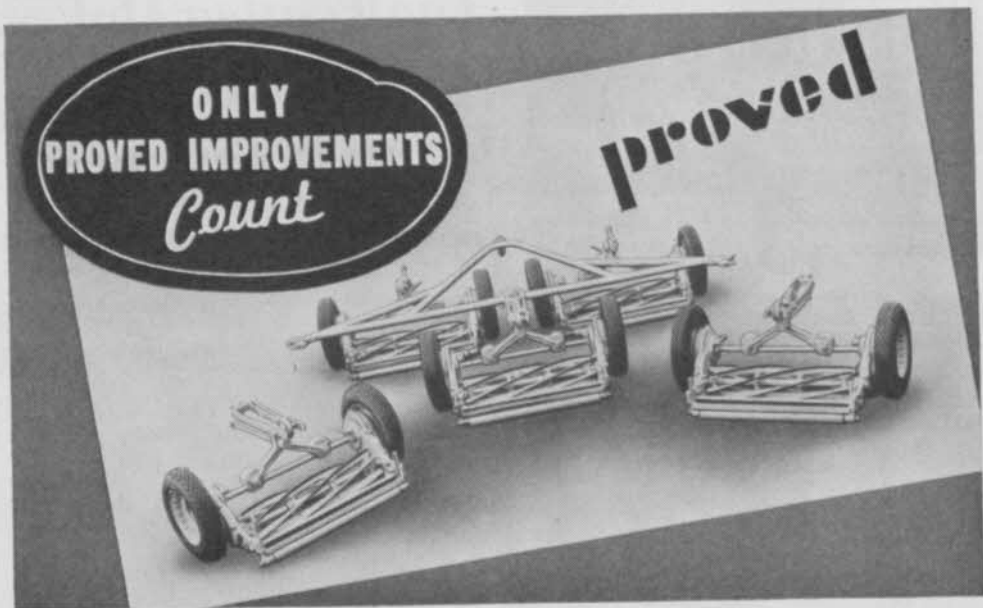
**JOHN H. GRAHAM & CO., Inc.**

Sales Agents—1136 Chambers St., N. Y., 268 Market St., San Fran., 565 W. Washington, Chicago

Manufactured by Stoner-Maurer Co., Monroe, Mich.

Successors to Wilder-Strong Co.

Also makers of Dunham Water-Weight Rollers



**O**F COURSE, Pennsylvania has improved its new, 1938 line of Golf Mowers . . . Of course, Pennsylvania has incorporated in this new line the latest refinements in design.

**BUT!** What is more important is that all the newest mechanical improvements in the 1938 Pennsylvania line have been tested under actual operating conditions—are *Proved Improvements* that bring you *NOW* the features you may have to wait years for in other mowers.

**THE PENNSYLVANIA QUINT**

(Above): Favored because of its extreme flexibility and ease of handling. Sturdily constructed of *Unbreakable Malleable Iron*. Frame connecting mowers, rests entirely on units, eliminating ground wheels, thereby assuring uniform cut. Light but strong—and allows greatest flexibility of mowers.

The Pennsylvania Fairway DeLuxe unit comes in two sizes, the conventional 30-inch and the Giant 36-inch, with or without pneumatic tires. The Giant DeLuxe is *Golfdom's greatest mower value*. Saves 20% in time, labor and fuel costs. The Giant FIVE-gang cuts a swath within two feet as wide as a gang of SEVEN 30-inch units.

**OUR LATEST CATALOG** describes these features in detail. We should like to send you a copy. Write us—today!



Experienced Greenskeepers say this hand mower produces the finest greens in the world. Cuts uniformly true, ribless 18-inch swath. Blades are of the finest crucible steel, oil-hardened and tempered. Bearings are oil-tight and dust-proof. Light, easily pushed, it treats the green as lightly as a rabbit and turns without tearing sod.

Write for  
Catalogue

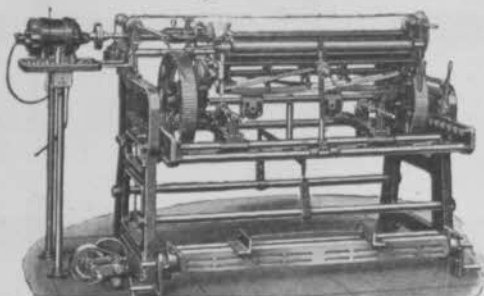
**PENNSYLVANIA**  
LAWN MOWER WORKS

PRIMOS  
PENNA.



**USED** BY THE COUNTRY'S  
*Leading Golf Clubs*

THE  
*Peerless*  
MOWER SHARPENER



• The Peerless Mower Sharpener will keep your cutting units sharp and your turf looking its best the year around. It's simple to operate, sharpens in half the usual time and handles all types of power mowers and tractor units. Made in two sizes—for blades up to 36 in. or 42 in. wide. Reconditioner for "lapping in." Catalog and prices upon request.

THE  
*Silver King*  
TRACTOR

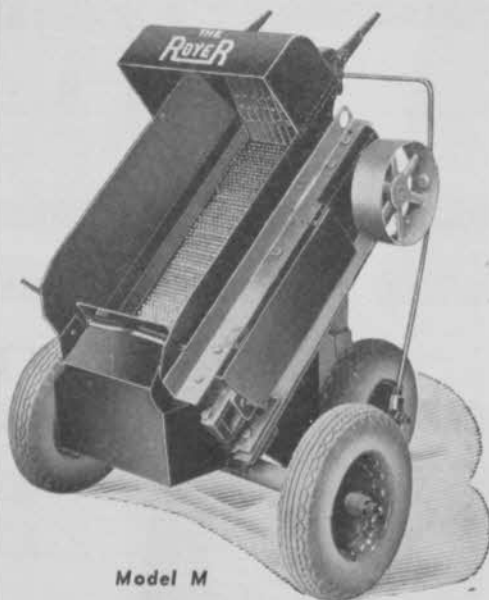


• The Silver King is an ideal Golf Course Tractor designed to take care of every service required for complete turf maintenance. Features include: low first cost, unusual economy of operation, high speed, ample power, low pressure tires or wide roller type wheels as desired, light weight, four speed transmission, 2 1/4 to 2 1/2 miles per hour. Catalog and prices upon request.

**CATALOG** *free!*  
THE FATE-ROOT-HEATH CO.  
1137 BELL ST. • PLYMOUTH, OHIO

*The Weather Makes  
No Difference to a*

## **ROYER COMPOST MIXER**



Model M

There are no delays in the preparation of wet sod when a ROYER is on the job . . . it produces the same high grade compost, wet or dry . . . and delivers it thoroughly mixed and ready for immediate use.

This feature alone means much to grounds keepers when wet, spring days might otherwise cause delays at a time when delays are serious.

And it saves time and money in other ways . . . usually from 70% to 90% . . . over other methods of preparing compost. Write for the complete story.

For sale by leading golf equipment houses

**ROYER**  
FOUNDRY & MACHINE CO.  
158 PRINGLE ST. KINGSTON, PA.



## IDEAL POWER GREENSMOWER

Provides **BETTER** greens — **AND** greater economy

The Ideal putting green mower may be used on even the most delicate greens. It may be used safely because of its *exclusive* belt drive. Power is applied direct from the engine to the cutting reel—as the reel revolves the power is transmitted through the gears to the traction roller. The possibility of the roller tearing or burning the turf is eliminated.

With an Ideal you can secure the highest quality cutting and at the same time reduce mowing costs from 30% to 50%. Write for complete information.

Ideal, big capacity, Bulldog Gang Mowers, as illustrated, upper left, provide cleaner, faster, more economical fairway cutting. Available in 3, 5, 7 or 9 gangs. Write for new illustrated catalog.

# IDEAL POWER LAWN MOWER CO.

446 Kalamazoo Street, Lansing, Michigan

New York Branch:  
12 HARRISON STREET  
New Rochelle, N. Y.

Canadian Distributors:  
AIKENHEAD HARDWARE, Ltd.  
11 Temperance St., Toronto, Ont.

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CHROMIUM PLATED AND  
POLISHED "SILVER TOP"  
Easily Visible at Night

the  
New  
**NELSON**  
"SILVER TOP"  
VALVE

*With Removable Main Valve  
and Supplementary Shut-Off*

- Main valve removable from top of casing without disconnecting from water main or disturbing turf.
- Supplementary shut-off closes automatically when valve is removed. Saves draining main. Permits other sprinklers on line to operate without interruption.
- Highly polished, chromium plated cap is easy to locate at night.
- Send for the 1938 Sprinkling Equipment Catalog which describes the "Silver Top Valve" and other Nelson equipment.

**L. R. NELSON MFG. CO.**  
PEORIA, ILLINOIS

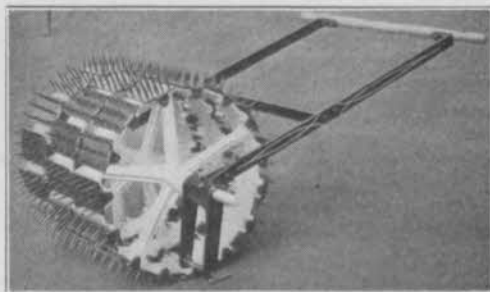
**NELSON**  
*Sprinkling Equipment*

Rich Healthy  
**GREENS**

with

- LESS LABOR
- LESS WATER
- LESS TOP DRESSING

Thorough aeration and cultivation of the sod makes an astonishing difference in the vigor of your greens. Practically eliminates all trouble from "brown patch" and fungus growth. Cuts the cost of maintenance. And here's a new-type spiker to do the work economically and well.



New **RICHLAND**  
**GREENS SPIKER**  
GIVES DEEP CULTIVATION

No other gives the same action. Spikes are so mounted that they slightly lift the sod and stir the soil beneath the surface.

**WON'T TEAR THE TURF**

Special Turf Guard saves the grass, no matter how lightly rooted or loose the soil.

**BUILT TO LAST INDEFINITELY**

Quality in every detail . . . fine materials, careful workmanship . . . and features that in ease of operation, effectiveness and durability set it apart from any spiker you've ever seen.

*Write for Full Details*

**RICHLAND GREENS EQUIPMENT CO.**  
Farmers Bank Bldg., Mansfield, Ohio