

*BELOW: The International equipped with the 7-foot power-driven mower. No extra mower wheels, no excess weight. A simple, sure-cutting mower, operated from the power take-off.*

## Ideal Power for Work on the Golf Course

There is an unusual effect of expertness and utility about the way this International Harvester tractor snaps into the work at hand. It hurries here and there at the operator's will. Runs into close corners, turns on its heel, and runs out again. Pulls mowers, rollers, wagons, etc., up hill or down, over smooth going or rough. Once you give it the "go ahead" on your work, the International mows, rolls, plows, disks, drills, and harrows its way through a long life, to your complete satisfaction. And when it is asked to do a shift at belt work or power take-off work, it is ready for that, too.

The wide tread and perfect distribution of weight permit this tractor to work over the hilliest links with maximum safety. Equipped with the 7-foot power-driven mower, it gives you a mowing outfit, for the rough, that cannot be beat for compactness, economy, and convenient operation. And when it comes to details of construction and equipment, International Harvester leaves nothing to be desired. We shall be glad to send you complete information on request. Ask us for the nearest address at which you can see this tractor and get acquainted with it.

### INTERNATIONAL HARVESTER COMPANY

606 So. Michigan Ave.

OF AMERICA  
(Incorporated)

Chicago, Illinois

### INTERNATIONAL HARVESTER EQUIPMENT

*for Golf Courses, Estates, Country Clubs, Parks, and Cemeteries*

Tractors  
Trucks  
Coaches  
Engines

Soil Pulverizers  
Lime Sowers  
Seeders

Tractor Mowers  
Plows  
Wagons

Disk Harrows  
Manure Spreaders  
1- and 2-horse  
Mowers

# The "Royal" Road to Better Golf

A barely heard click from the blade of a putter—straight as an arrow a white ball ripples across the green. Down! Down in one for hole and game.

That's where 50% of most golf matches are won or lost—on the greens—and that's where the consistent putting accuracy of the "U. S." Royal Golf Ball helps to turn in a better card, both for the average player and the hard-hitting sharpshooter. No golf ball can replace the advantages of professional training, the accomplishment of form and plenty of practice, but the "U. S." Royal can, and will, chase a lot of so-called hard luck right out of your game. Give a "U. S." Royal the right start for the

place you want it to go and you can bank on its getting there.

That's because it's round—mathematically round—round *inside* as well as outside and because it's so constructed that it *stays* round no matter how hard you wallop it.

The X-ray shows why, under normal conditions, the "U. S." Royal never wobbles, never rolls off—shows that its center of gravity is permanently fixed at the exact center of the ball.

Its consistent performance on thousands of golf courses proves that the X-ray is right.

Ask your Pro for "U. S." Royals and write for Bob Davis' easy-reading booklet—"Do You Know How a Golf Ball Is Made?"



*Seventy-five cents each*

*In recess or mesh marking*

## "U. S." ROYAL GOLF BALLS



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# Ideal MOWERS

## *Will Save Your Club Money*



**The Best Golf Cart Value on the Market**

The Ideal Golf Cart is the handiest tool that any club can own.



Get the New 1928 Ideal Golf Catalog  
Brim full of information about  
labor saving golf tools.

- because of their big capacity and clean, fast work.
- because they can be used with **any** golf tractor and are economical to operate.
- because their sturdy simplicity eliminates all necessity of complicated parts.
- because they will stand more grief than any mower built.
- because, under equal conditions, they require less upkeep expense than any mower on the market—bar none.

When your club needs new mowers investigate these "Bulldog" gangs. We invite comparison.

**IDEAL POWER LAWN MOWER CO.**  
446 Kalamazoo St. LANSING, MICHIGAN

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# IDEAL GOLF COURSE EQUIPMENT

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A holder for golf balls.

A holder for the golf bag.

A holder for the whisk broom.

Special shelf for shoes.

Full louvre door. Utmost ventilation.

Strike to seal door against dust and dirt.

Mirror in every locker. Size 8x10.

Rod for coat hangers. No wadded garments.

Ten of these ball-type clothes hooks.

Paracentric lock that defies picking.



## *Locker refinements that men enthuse about!*

THE inside of a Berloy Golfer's locker holds more club conveniences than could be told about on a membership application of the same dimensions.

It isn't filled with promises — it has the conveniences to back up its hold on popularity.

These excellently appointed golf lockers send

them out on the links with smiles on their faces — and welcome the weary ones who return, with all the comforts of home.

Men enthuse about these lockers because they anticipate every convenience that the golf player could want. Send for detailed information regarding these feature lockers.

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Write us, without cost or obligation to you,  
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The Wagstaff organization also is contracting the yearly maintenance of golf courses, an advancement in golf service we at present are limiting to the Chicago District.

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by O. J. NOER

The most practical and complete treatise on the growing of turf grass ever published. Written in simple language which the layman can understand. A textbook on turf culture and soil chemistry.

The author combines a university education on this intricate subject with an intensely practical experience in golf course maintenance work throughout the United States.

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Effect of Size and Arrangement of Soil Particles on Turf Growth

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The Nature of Soil Acidity and Effect of Fertilizer Materials on Soil Reaction

Lime in Sand, Soil or Water Often Overcomes Acidic Properties of Sulphate of Ammonia.

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*Also full line of CONSTRUCTION TOOLS*

## J. OLIVER JOHNSON, INC.

*World's Largest Golf Course Equipment House*

Morgan, Huron, Superior Sts.

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**55% SAVED**  
in  
maintenance costs

with a

### Snap-Valve Hoseless System

Valves and Quick Couplers are especially designed for golf course irrigation. One man can do the work of three.

Sprinklers can be attached and detached in six seconds. Uniform pressure over the entire course, no matter how rolling or hilly.

Attaching of Quick Coupler, showing position of operator's hand. All water flows away from operator. The operator DOES NOT GET WET.



*Descriptive Literature  
Giving Complete  
Information  
Mailed on Request.*

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## For Satisfactory Greens and Fairways

A prompt and satisfactory recovery will be made from the hardships of Winter by proper and timely treatment of greens and fairways and the grass will endure luxuriantly throughout the season. For best results give an early application of

## NITROPHOSKA

15% Nitrogen, 30% Phosphoric Acid  
and 15% Potash

"A Little Goes a Long Way"

This material has more crop growing power in less bulk than any other fertilizer. Three to four times as much plant food as in ordinary fertilizers. Gives the soil a good seasonable food foundation. Practically water soluble.

Then follow as soon as growth starts, with applications every ten days to two weeks of

## FLORANID (Urea)

46% Nitrogen = 55.9% Ammonia  
"It's Nitrogen from the Air"

A pure organic, natural grass fertilizer. Completely water soluble and immediately available. Leaves no harmful residue in the soil. A really remarkable and all 'round satisfactory grass grower.

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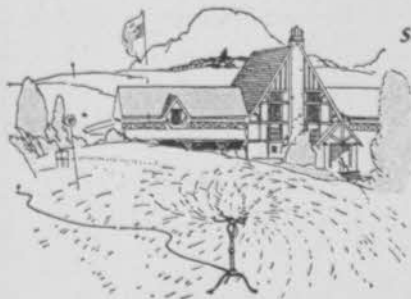
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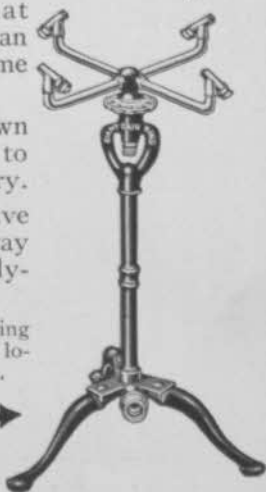
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*says John Crawford of Westmoreland*



He has found it easy to keep his greens in perfect condition — with Rain Kings — the patented sprinklers that throw water farther than any other on the same pressure.

**GIANT  
Rain King**



The Rain King throws every known stream — from fine mist to spray to solid stream, revolving or stationary.

Simply adjust brass nozzles to have the distance, direction and spray you want. Smooth running as a fly-wheel. Built to last a lifetime.

There's a Rain King for every sprinkling job—see descriptions herewith. If your local dealer can't supply you—write to us.

**4-Nozzle—Double Capacity** →

For golf clubs, large grounds, parks. Adjusts to height as well as distance, direction and spray—4 ft. fully extended. Plays in long sweeping spirals like an ornamental fountain, or four directions at once when stationary. Complete, \$12.50. Denver and West, \$14.50.

# Rain King

*The BEST LAWN SPRINKLERS MADE*



**Rain King  
Automatic  
Hose Coupler**

—snap your hose to faucet, sprinkler, nozzle or hose section in a flash! Save twisting—screwing, kinking hose. Easily disconnected—but won't come apart or leak. 3/4-in. size, 60c; 1 in. size, 80c; parts sold separately.



Hose connections  
SNAP together  
INSTANTLY



**Only Nozzle of Its Kind  
On Earth**

From Solid Stream to Spray, to complete Shut-off by a quarter turn. Works in a flash. No packing or interior mechanism to get out of order. Solid brass, wear-proof. Fully guaranteed. Throws more water farther than any nozzle. \$1.50.



**MAJESTIC Rain King**  
*Sprinkler Above  
Bird Bath Below*

Entirely new idea for winning feathered friends while sprinkling lawn. Operates same as other Rain King models. Height enables it to throw spray well out over tops of plants when set in flower bed. 15-in. high, \$5; 24-in., \$6. (Denver and West, \$5.50 and \$6.50.)



**STANDARD  
Rain King \$3.50**  
*Denver and  
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Combines all the best features of both stationary and revolving Sprinklers. Each nozzle a complete sprinkler—hence plays two streams and two directions at once.

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# ± STANDARD ±

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**LEWIS** GOLF BALL WASHER. Does away with the old "sand and water" pails. Used on every modern course.

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**MOWRAH MEAL** BEST AND CHEAPEST for eradicating worms. Highest quality at satisfactory prices. Large stock on hand for immediate delivery.

**PENNSYLVANIA** MOWERS for Green and Fairway cannot be equaled. Built by experts with years of experience.

Superfine Grass Seed, Fertilizers, Mowrah Meal, Semesan, Calogreen, Calo-Clor, Uspulun, NuGreen, Rollers, Sprinklers, Dump Carts, Birch Brooms, Hole Cutters, Etc.

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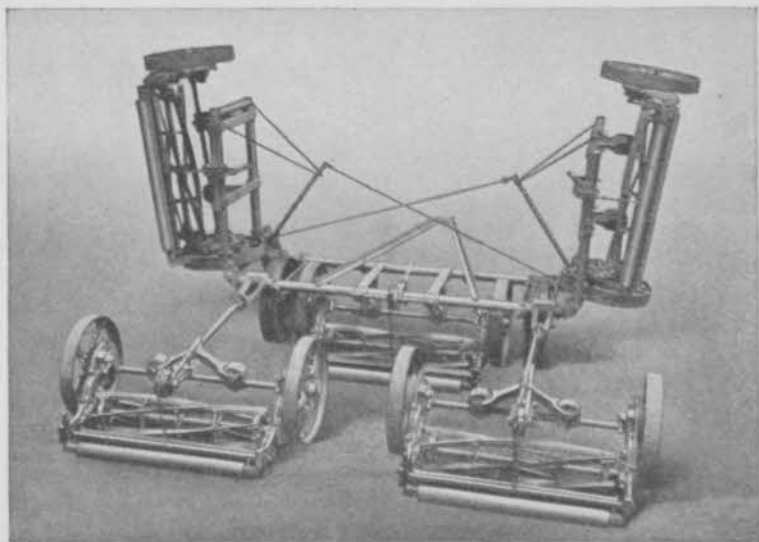
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By means of a unique lifting device, the two outboard units of the "New" Fairway may be easily raised by the operator.

Designed originally more than a year ago and thoroughly tried out last season, the PENNSYLVANIA "New" Fairway Mower now takes its place with the other tried and proved Golf Mowers in the complete PENNSYLVANIA line.

Although the "New" Fairway retains all the exclusive features that have won an international reputation for our Super Fairway, it is lighter than the Super Fairway and has been so simplified that even the average tractor operator can read-

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Write now for complete details of the "New" Fairway and for our new low prices on the PENNSYLVANIA Super Fairway.

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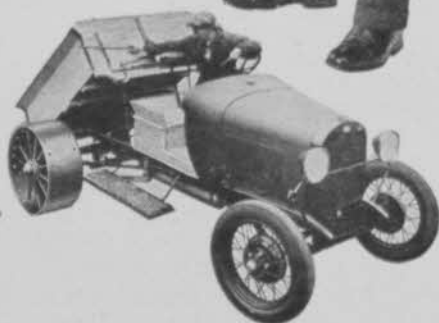
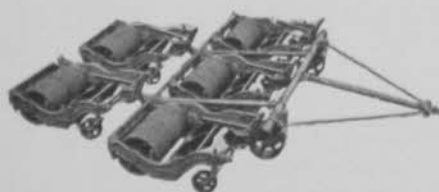
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QUALITY  
**LAWN MOWERS**

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"During my twenty-two years superintending greens maintenance I have never found another mower equal to Roseman for producing a healthy, dense turf and clean course at so small a cost."

The New  
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equipped with the powerful new Ford motor and built from the new chassis is an innovation in golf course equipment.

**Roseman Tractor Mower Company**

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*The only builders of gang hollow roller mowers  
with practical experience in greens maintenance.*

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