

Installation of the International Power Unit and pump in the pump house at the Hamilton Golf & Country Club, Ltd., Ancaster, Canada.

## Hamilton Golf & Country Club Uses INTERNATIONAL Power

An International Power Unit is a big factor in the success of the fairway watering system on the course of the Hamilton Golf & Country Club, Ltd., located near Ancaster, Ont., Canada. It has proved so dependable that the club is planning to purchase another International for pumping water for the greens. Its ability to burn natural gas means unusual fuel economy.

Last summer's drought called on the

International engine to prove its stamina. Pumping at the rate of 125 gallons of water a minute, it was in operation night and day for nine straight weeks. This is the kind of performance you can expect from International Power Units.

Investigate these engines at the nearby Company-owned branch or dealer's showroom. There is a wide range of sizes available, from 12 h.p. to 110 max. h.p., including a 4-cylinder and a 6-cylinder Diesel. Write us for information.

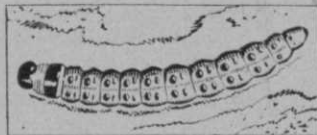
**INTERNATIONAL HARVESTER COMPANY**

(Incorporated)

606 SO. MICHIGAN AVENUE -- CHICAGO, ILLINOIS

# INTERNATIONAL HARVESTER

# BLACKBALL *THESE FELLOWS!*



WORMS



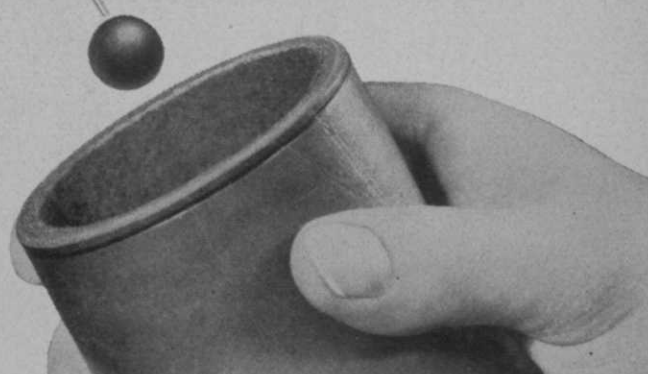
BEETLES



GRUBS



WEEDS



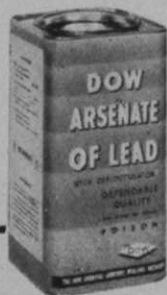
FOR CHAMPIONSHIP GREENS —

## USE DOW LEAD ARSENATE

These destructive, score-ruining pests have no place on the roster of any golf club. Certainly, they are not welcome fellow members.

Blackball them—get them out of your greens with Dow Lead Arsenate applied as recommended. Finer greens and better scores will bring you enthusiastic membership praise.

Order a supply of Dow Lead Arsenate—give your members championship greens this season. See your supply dealer or write direct.



THE DOW CHEMICAL COMPANY, Midland, Michigan  
Branch Sales Offices: 30 Rockefeller Plaza, New York City—Second and Madison Streets, St. Louis—135 South La Salle Street, Chicago

• Use QUICKMAIL coupon No. 36 to answer this ad •

# The Worthington OVERGREEN Gives you a Perfect Putting Surface

The Worthington Overgreen, a time and labor saver, that is used for many purposes.



## It Pays for Itself in Time and Labor Saving

**SAVES TIME**—One man with the Overgreen does in 6 minutes the work that takes 1 hour to accomplish with a hand mower.

**BETTER SURFACE**—The concentric circular cut of the Overgreen gives a better putting surface—cutting down strokes for members—making greens a delight to the most exacting eye.

**MANY USES**—You also use this valuable piece of equipment for compost distributing—rolling—raking—and spiked discing.

**EASY TO BUY**—With Worthington Equipment now so easy to buy with our new time payment plan—any club can afford the Overgreen, which is used by such famous clubs as Baltusrol, Oakmont, Shawnee, Westchester Country and hundreds of others.

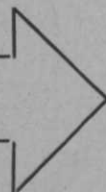
Enjoy the best, save money and have perfect putting greens—Buy an Overgreen.

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

SEND NOW FOR HANDSOMELY ILLUSTRATED CATALOGUE THAT SHOWS YOU HOW TO CUT COSTS AND BEAUTIFY YOUR COURSE.

Stroudsburg,

Pennsylvania



# Easy to Operate... Easy to Adjust... the Worthington SCOUT



Worthington Hand Putting Green Mower in action at famous Shawnee Country Club.

## Exclusive Hand Adjustment for Knives and Cut

**EASY TO PUSH:** For those who prefer hand mowers for putting greens, the "Scout" will do many good turns . . . it is light in weight and handles with remarkable ease, never marking turf on turns.

**EASY TO ADJUST:** The knives and height of the cut are quickly and easily adjusted by a hand adjustment screw . . . no tools whatsoever are required. Think of the savings in time and trouble. And remember the new time payment plan makes it easy to buy.



Worthington Mower Company  
Dept. G,  
Stroudsburg, Pa.

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

Main Office  
Stroudsburg, Pa.

Sales Agencies  
All Principal Cities

Please send, without obligation, complete information concerning Worthington Equipment.

NAME .....

ADDRESS .....

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

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## "The Perfect Curtain of Water"

produced only by BUCKNER equipment, is one of the reasons why government specifications for sprinkling equipment read "BUCKNER or equal".

Over the past twenty-two years BUCKNER has pioneered in the introduction, or perfected the design of every important development in the irrigation field. Naturally BUCKNER sprinkling equipment and systems are the standard by which all others are judged. Always specify BUCKNER... Make reservations now for your copy of the new BUCKNER Catalogue.

### BUCKNER MANUFACTURING COMPANY

Home Office and Factory

1615 BLACKSTONE AVENUE  
FRESNO CALIFORNIA

Eastern Division

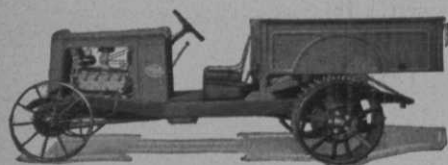
418 NORTH BROAD STREET  
ELIZABETH NEW JERSEY

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# • STAUDE •

General Utility

# TRACTOR



This light weight, speedy tractor is used by more than 2,000 golf clubs for pulling mowers, rollers, sprayers, and hauling.

It is powerful and efficient. First cost and operating cost are low. Practically no repair cost. May be equipped with low pressure tractor air wheels

Complete if desired. Made continuously since 1916. Sold on money-back guarantee. Buy from Ford dealers or write direct to us.

**\$495**  
UP

F.O.B. St. Paul

Write for Full Details

**E. G. STAUDE MAK-A-TRACTOR CO.**  
2696 University Ave., St. Paul, Minn.

## STANDARD GOLF COURSE EQUIPMENT.

### THE "GUARANTEED" LINE

**FLAGS**—Fast color wool and cotton fabrics—for Green, Fairway and Special Uses.

**POLES**—"Quality" seamless steel, also hi-grade ash and wood.

**PUTTING CUPS** — "One-Piece" cast iron and aluminum patterns.

**HOLE CUTTERS** — "Cuts-True" type with scalloped, saw-tooth or plain cutting edge.

**BALL WASHER**—"Six Ball" rotary type—also Rack, Retriever and "Ball-Brite" Cleaner.

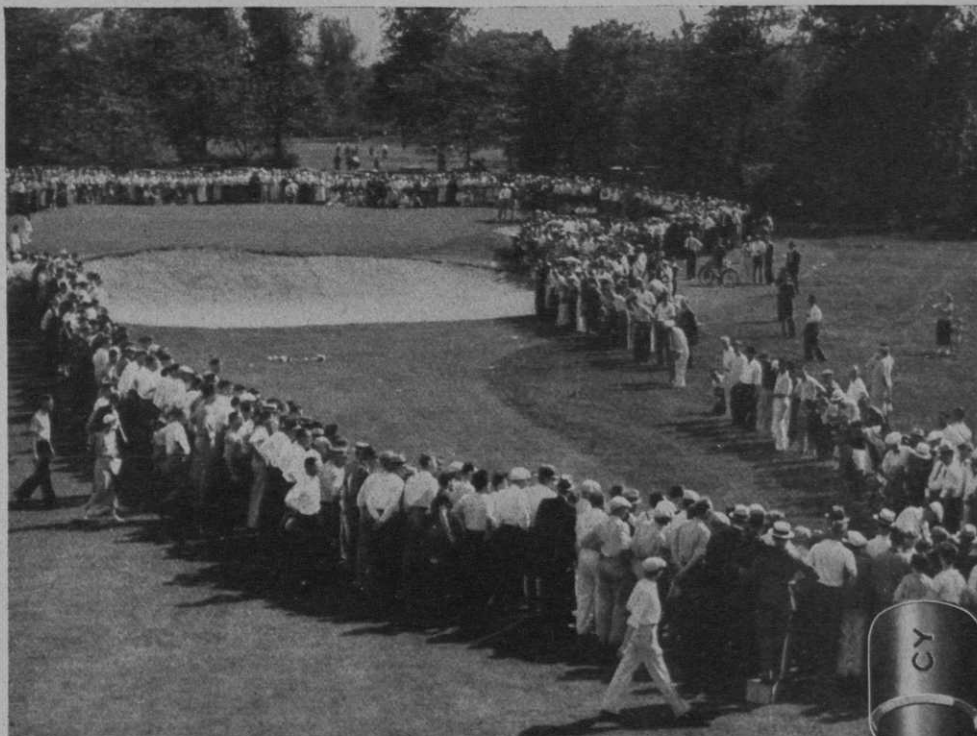
**MARKERS**—All styles for Green, Fairway and Tee.

**SIGNS**—Yardage, Direction, Regulation and Entrance.

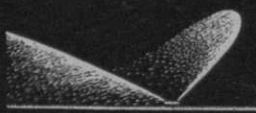
Write for big 8 page Bulletin No. 37 just off the press.

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



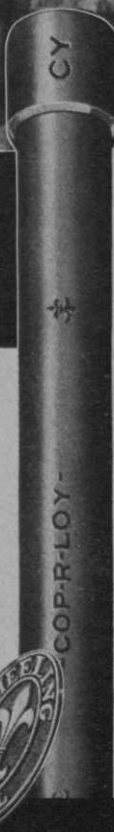


FIRST CAME STEEL ... *then* COP-R-LOY  
*For Golf Course*  
**SPRINKLING SYSTEMS**



First came steel pipe to make possible "every-evening" sprinkling of fairways and greens. Then came COP-R-LOY Pipe, introducing the greater resistance to corrosion of fine mild steel alloyed with pure copper—creating a new standard of durability for longer, better and more economical service. Wheeling Steel Corporation, Wheeling, West Va.

**COP-R-LOY** *Pipe*  
U. S. Pat. Off.



**IT'S WHEELING STEEL**

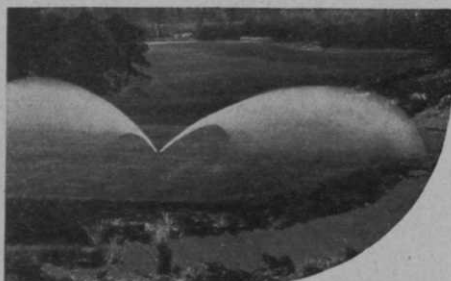


## New Economy in Golf Course Sprinkling

A new folder—just off the press—describes and illustrates the latest Nelson sprinkling equipment for large area watering. Complete data is given on Stream-Flo, Silver Spray and Pop-Up Heads for underground systems as well as the full line of Nelson portable sprinklers for golf courses and parks. Send for this folder today.

L. R. NELSON MFG. CO., Peoria, Illinois

## • NELSON Sprinkling Equipment



You may be able to walk a tight rope without assistance, but a parasol is pretty handy to the acrobat.

## FUNGCHEX

For the better control of Brown Patch

You may also be able to control Brown Patch with ordinary Calomel-Sublimate Mixtures, but why take chances. FUNGCHEX is the new Calomel-Sublimate mixture plus an additional product that s-p-r-e-a-d-s, affording a greater margin of safety, increasing its control by a more even distribution. FUNGCHEX may be applied with a power sprayer or dry and wet in. Try it. Watch it go to work and see how it helps balance your budget.

Dealers in principal cities from coast to coast.

**THE WOOD RIDGE MANUFACTURING CO.,**  
Incorporated

NEW YORK

SAN FRANCISCO

Plant and General Offices Wood Ridge, New Jersey.

Answer above ad with QUICKMAIL No. 19

## Research plus EXPERIENCE!

All the knowledge and experience we have gained over more than 50 years in the fertilizer business forms the basis for the specialized service we offer golf courses.

Why not accept our liberal, free offer? Have a Swift trained man completely test your soil and make recommendations for a feeding program that's both effective and economical. Write—Swift & Company Fertilizer Works, U. S. Yards, Chicago, makers of

## SWIFT'S SPECIAL GOLF Fertilizers and VIGORO

Answer above ad with QUICKMAIL No. 37

**ONE OF THE MANY** golf courses to install Transite Pipe for their irrigation systems. Transite maintains its high initial delivery capacity indefinitely . . . keeps sprinkler coverage permanently high. (Westchester Hills Golf Club. Irrigation system designed by H. J. Reeves, Engineer, White Plains, N. Y.)



*Planning an Irrigation System?*

**Make sure your sprinkler coverage stays high!**

**G**ETTING initially high sprinkler coverage on a sprinkler system is one thing. But, having it *stay* high is another thing.

Ordinary water pipe is at the mercy of tuberculation . . . a type of internal corrosion that builds up inside the pipe . . . and after a few years cuts down on its carrying capacity. So that sprinkler coverage inevitably falls off—or pumping costs have to be materially increased.

Transite Pipe . . . the modern water carrier . . . is made of asbestos and cement. Non-metallic in composition, it is physically immune to tuberculation. All through the years, Transite maintains its initial high delivery capacity . . . keeps sprinkler coverage

up, and pumping costs down! Durable, resistant to corrosive soils and rust, Transite Pipe remains virtually free from maintenance.

Specify this pipe on your irrigation system—and even if you start work late in the spring, the course will be ready for the heavy-playing season. Deliveries are prompt; installation rapidly and easily accomplished with unskilled labor.

. . .

And Transite Pipe . . . with its record of superior performance established by thousands of miles of water service the world over . . . costs no more than ordinary pipe. For full details, write Johns-Manville, 22 East 40th Street, New York City.

**Johns-Manville  
TRANSITE  
PRESSURE  
PIPE**

**The Modern Water  
Pipe for Golf-Course  
Irrigation Systems**







## "I CAN SET A SKINNER SPRINKLER AND GO OFF AND FORGET IT," says a well known Florida Greenskeeper.

Manufacturing exactness in every detail, resulting in smoothness and dependability of operation is found in all Skinner System Equipment.

Planning and advisory service is maintained on the same high plane, under the supervision of a member of the "National Society of Professional Engineers." Com-

plete supervising on installations from the pump to the last drain valve is always available.

Let Skinner System solve your fairway irrigation problem. You will be assured that no single requirement will be forgotten—efficient engineering, quality materials, economy of operation, carried out faithfully and well.

Golf Watering Manual No. 236 and other valuable information is yours for the asking.

**THE SKINNER IRRIGATION CO., 415 Canal Street, TROY, OHIO**

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## Which will it be... SEED or STOLONS



You'll find the arguments pro and con in TURF TALKS—a Scott-free publication.



Ask for a copy . . . and while you're at it, better get our spring seed prices.

O. M. SCOTT & SONS COMPANY  
Marysville, Ohio

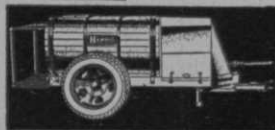
# Scott's

SCOTT'S SEED makes BEAUTIFUL TURF!



Portables in all sizes

Trailers for use with golf tractors

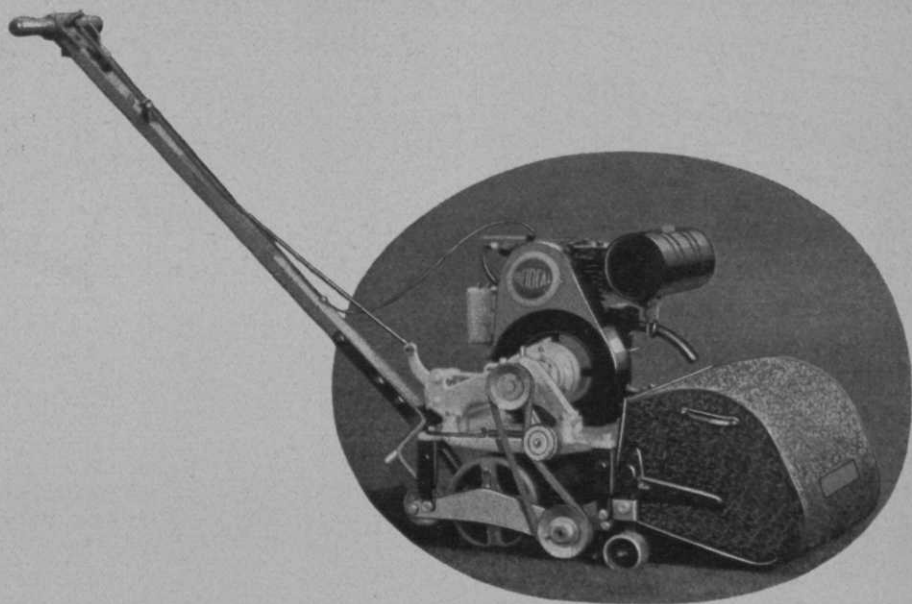


## Save Grounds and Greens With a Hardie

A Hardie Specialized Golf Sprayer affords the most convenient and economical means for proper care of grounds and greens. Low first cost, ease of operation, no service problem, practically no up-keep cost, a Hardie is the best investment you can make. Many models. Ask your dealer or write for catalog. The Hardie Mfg. Company, Hudson, Mich. Branches: New York City, Portland, Ore., Los Angeles, Calif., Kansas City, Mo. Export Offices, Detroit, Mich.

# HARDIE DEPENDABLE SPRAYERS

# FOR the GOOD of the GREENS

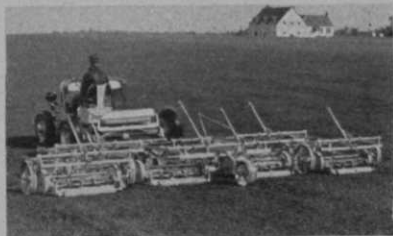


## —Use An IDEAL POWER Greensmower

Light in weight and precision built, the Ideal Power Greensmower may be *safely* used on even the most delicate greens. Patented clutch control and numerous other *exclusive* features materially reduce mowing costs and enable the maintenance of *finer* greens.

Built in two sizes—21" cut and 18" cut—seven blade revolving cutters; rocking type adjustment; 6½" roller; hand lever starter; all-metal grass catcher; 4-cycle, air-cooled engine—exclusive *belt drive*.

Write for complete information and demonstration.



## IDEAL "BULLDOG" GANG MOWERS

—available with 3, 5, 7 or 9 gangs—light draft requires less draw bar pull than other mowers of equal capacity. Various sizes made up in sections, removal and re-assembly of sections is easily accomplished. Write for new illustrated catalog giving complete information.

# IDEAL POWER LAWN MOWER CO.

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## CHECK THIS IRRIGATION SCORE CARD

- ✓ PERMANENCE
- ✓ FLEXIBILITY
- ✓ LEAKPROOF
- ✓ EASE OF  
INSTALLATION

**PAR ON EVERY COUNT**  
*when systems are installed with*

# ARCO PIPE

CAST IRON • WROUGHT COPPER

**Y**OU can be sure of 100% efficiency when your irrigation system is installed with Arco Pipe.

Flexible couplings on Arco Cast Iron Pipe for mains and large branches permit it to yield to soil strains without leaking. Arco Copper Pipe for smaller branches with wrought copper fittings requires only a small narrow trench, saving money on labor costs. Both are corrosion-resistant . . . practically everlasting . . . with minimum maintenance costs.

Get full value for every dollar you spend on irrigation. Specify a system built with Arco Pipe. Write today for details.

Arco Pipe and Fittings Division

**AMERICAN RADIATOR COMPANY**

DIVISION OF AMERICAN RADIATOR & STANDARD SANITARY CORPORATION

40 West 40th Street, New York, N. Y.



*The new Arco Wrought Copper Tee with reduction on the run saves time and fittings when taking a branch off the main.*

Pat. Nos. 2,025,973; 2,002,470

*Greenkeepers Say:*

**"NEXT BEST TO RAIN"**



**... and a lot more dependable!**

Remember last summer. Protect greens and fairways this season with the like shower of the Double Rotary Sprinkler. Starts tender turf sprouting. Gives you mature greens and fairways from the very start.

Sprinkles 5,000 sq. ft.



## DOUBLE ROTARY SPRINKLER

*Next Best to Rain*

Covers any circular area up to 80 ft. (more than 5,000 sq. ft.) and down to 15 ft. in diameter, according to pressure. Does not wash or pack soil. Self-operating. Easily moved on sturdy skid base. Scientifically constructed of finest materials. Thousands in use on many of the nation's finest courses. **GUARANTEED!** Price \$12.50 postpaid.

**10 DAY TRIAL**—Try at our risk on money-back guarantee. Test it to your own satisfaction. Order now!

**Double Rotary Sprinkler Co.**  
106 Candler Bldg., Kansas City, Mo.

Answer above ad with **QUICKMAIL No. 28**

## JUNIOR MODEL

The ideal sprinkler for home owners. Has all the proved features of the above Heavy Duty model. \$7.50.

## HOLLAND ROTARY

The new, amazing sprinkler developed from the famous Double Rotary principle. Only \$1.00 (plus postage.)

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