



Toro Master Five at Baltimore Country Club



Robert Scott, Supt.

Prominent Superintendents are Buying Toro Tractors and Mowers — NOW!

THIS is the year for replacing old machinery and many prominent superintendents are taking advantage of the opportunity to do it now.

Jack Welsh of the Wakonda Club at Des Moines, Fred Kruger of Olympia Fields at Chicago, Fred Sproggell, Kent Country Club, Grand Rapids, Lawrence Huber, Wyandot Club, Columbus, Fred Burkhardt, Westwood, Cleveland, Robert Smith, Westmoreland and Jack Quail, Highland at Pittsburgh, Tom Vardon, White Bear, St. Paul, are just a few of the ever-growing list of well known golf men who have ordered new Toro machinery.

The sun is shining and the Toro plant is again humming with activity. Sales and shipments are showing large increases over last year.

Shop around if you wish, but if you follow the judgment of experienced men, your choice will be Toro. It is America's finest Golf Course Machinery.

32-page catalog on request.

TORO MANUFACTURING CO.

3042-3168 Snelling Ave., Minneapolis, Minn.

Sales-service Stations in leading distribution centers.



*Protect Your Fairways
and*
REDUCE OPERATING COSTS
with
Firestone
LOW-PRESSURE
TRACTOR TIRES

THESE big, low-pressure tractor tires need only twelve pounds of air. They give maximum traction and yet do not tear the turf. They will pull your mowers over rolling fairways where steel-knobbed wheels slip and slide. They operate more efficiently on the same job at higher speeds. You can do more work with less fuel.

See your nearby Firestone Dealer today. He will be glad to demonstrate Firestone Low-Pressure Tractor Tires on your tractor. Or write to the Firestone Tire and Rubber Co., Akron, Ohio—Los Angeles, Calif., for further detailed information.

Listen to Lawrence Tibbett or Richard Crooks and Harvey Firestone, Jr., every Monday night—N. B. C. Network

Advantages

- 1 Save fuel
- 2 Permit higher operating speeds
- 3 Reduce vibration, depreciation and upkeep expense.
- 4 Ride easier — protect operator
- 5 Do not injure the grass
- 6 Increase the life of tractor



BUILT WITH *Gum-Dipped* HIGH STRETCH CORDS

If your greenkeeper

could save the club money by using ALL of the raw materials when making his compost;

could overcome weather delays by making his compost from sod or lumps—wet or dry;

could save in time and labor by making compost faster and more uniform—and easier to handle—

wouldn't you want to talk the matter over with him?

Well—ask him about the

ROYER COMPOST MIXER

ROYERS are doing the compost making job on hundreds of the best kept courses in the country simply because they make the highest possible grade of compost at the lowest possible overall cost per yard.

Think it over . . . if you want your greenkeeper to show what he can do in improving your course and cutting maintenance cost—get him a ROYER.

A better season is beginning—now's the time to attract bigger play and a well conditioned course will do it.

Complete details of the ROYER will be supplied by leading supply house nearest you.

ROYER
FOUNDRY & MACHINE CO.
158 Pringle Street (Kingston Station)
WILKES-BARRE, PA.

SCOTT'S CREEPING BENT

IS IT CREEPING ANYWHERE?

Well—it has produced at least 2,000 wonderful putting greens.

It's a worthy companion of Scott's Seed which 1395 clubs have used and approved.

If you have any new greens to build—write now for a price on Scott's Bent Stolons. You'll be agreeably surprised at the price and liberal guarantee.



Be sure to ask for a copy of our free book, "The Putting Green."

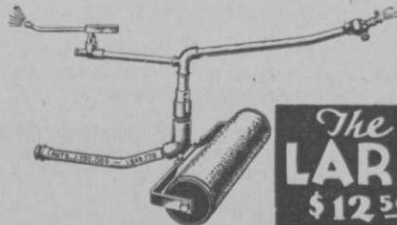
O. M. SCOTT & SONS COMPANY

Makers of Beautiful Golf Courses

3430 MAIN STREET

MARYSVILLE, OHIO

SPRINKLES 100 foot CIRCLE

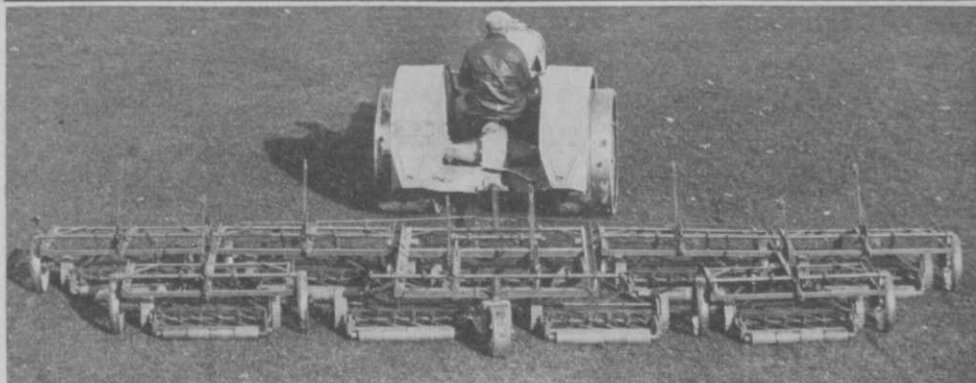


The
LARK
\$12⁵⁰

- Spreads water evenly at any pressure.
- Speed of rotation controlled easily by thumb-screw on nozzle.
- Used in England, Ireland, Scotland, Australia, Canada, and all over the U. S.

L. R. NELSON MFG. CO.
1725 S. WASHINGTON PEORIA, ILLINOIS

SIX NOTEWORTHY ADVANTAGES



OF THE IDEAL BULLDOG

Bar none—the Ideal Bulldog has more operating advantages than any other fairway mower. That is why it enjoys such wide preference by clubs—the world over.

EXCLUSIVE ADVANTAGES

1. The ONLY mower using low-wheeled, close-coupled 7-blade units. The Famous Bulldog units are known to cut without missing hollows or scalping ridges.
2. The ONLY mower that lifts cutting units off the ground for traveling—easiest and safest way.
3. The ONLY mower using Trans-Pull frame—

allowing quick change from 3-gang to 5, 7, 9—or vice-versa.

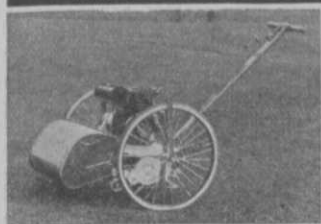
4. The ONLY big capacity mower that can be backed up.

5. The greatest general purpose fairway mower. Does finest cutting on championship fairways, yet has the sturdiness required on new courses where rough ground always means greater abuse.

6. Lightest yet strongest big capacity mower. Used in wider combinations on hilly course than any other made.

Test this lightest yet strongest of all fairway mowers—the Ideal Bulldog.

REDUCE COSTS BY 30 TO 50%—WITH SAFETY TO GREENS



The roller on the Ideal Power Greens Mower is actually being *pulled along*. There is no chance for it to tear or burn the turf.

With the patented clutch control—the clutch throws in when the handle is lifted. This lightest of power mowers is easiest to use—and is safe on even the most delicate turf. Try it and you'll go for it.

IDEAL POWER LAWN MOWER COMPANY

446 Kalamazoo Street

Lansing, Michigan

BRANCHES

161 Vester Street,
Ferndale (Detroit), Mich.

Canadian Distributors: Aikenhead Hardware,
Ltd., 17 Temperance Street, Toronto, Ont.

237 Lafayette St.,
New York City

Ideal Produces the World's Most Complete Line of Mowing Equipment

Just a
"BIRDIE"

for
PUTTING
GREENS



the
GREENSKEEPER
MOTO-MOWER

Here's a powerful putting greens mower of advanced design to meet the needs of the exacting Greenskeeper who takes pride in a perfectly cut green. Last year the mower was thoroughly tried out by golf greenskeepers and proved so satisfactory that it is now included in the Moto-Mower line.

Although still retaining sturdy construction and the desirable necessary features for satisfactory, easy operation, the Greenskeeper is built as lightly as possible. The weight is so perfectly distributed that the ground pressure on the greens is no greater than that of a golfer's foot.

Write today for literature and prices.

THE *Moto-Mower* CO.
TRADE MARK

4601 Woodward Ave., Detroit, Michigan

**BEFORE YOU BUY
Any Sprinkling
Equipment**



**... Send for Your
FREE Copy of this
VALUABLE BOOK**

Showing our dynamically balanced Greenkeepers and the many other fine items that make up the most complete line of advantageous sprinkling equipment in the world.

**THE MARCH AUTOMATIC
IRRIGATION COMPANY**
Dept. G-3 MUSKEGON, MICHIGAN

The New Deal in SCORE CARDS
VESTAL offers a new one for the "copy boys" in the
New Broadmoor One-Color
SCORE CARD
\$21.00 for 5000
f. o. b., Chicago

Printed in one color by a new process (by specialists who know how) on heavy stock of good grade, it is the fullest value obtainable.

Size is not small and form similar to our two-color Regular Broadmoor; very complete and includes women's par.

Two color cards (six varieties) are available at prices ranging from \$19.00 to \$33.00.

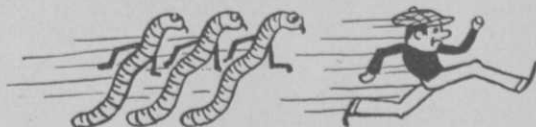
We are originators of most of the golf standardized printed matter which we sell such as:

Charge Checks	Greens Cost Forms
Caddie Cards	Guest Registers
Message Hangers	Reservation Cards
Bridge Scores	Bag Tags
Guest Tags	Lesson Sheets
Repair Tags	Starting Sheets

Samples to clubs on request.

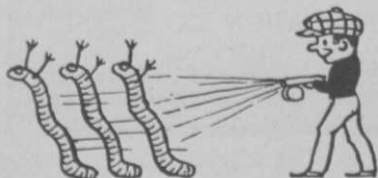
JOHN H. VESTAL CO., PRINTERS
703 South La Salle Street - - Chicago

Will the worms



CHASE THE GREENKEEPER THIS YEAR?

For several seasons past, worms, beetles and grubs have chased the greenkeeper from one green to another, to roll and sand and replant. Yet in spite of all this care, many a good green has gone to provide food for earthworms. Many another green has been so covered with worm casts that a ball simply could not roll true.



WHY NOT CHASE THE WORMS INSTEAD?

Give your greenkeeper a good supply of Dow Lead Arsenate and let him chase the worms. It is the most effective insecticide and is also the least expensive method of protecting the turf. Dow Lead Arsenate is manufactured by a special process which insures maximum effectiveness without harm to fine turf. It also discourages the growth of chickweed, crab grass, fennel and other obnoxious weeds.

Eliminate the pests that worry the golfers and annoy the greenkeeper. Start early for best results. Get a supply of Dow Lead Arsenate NOW.

SAVE YOUR GREENS FROM DESTRUCTION BY VERMIN WITH

DOW LEAD ARSENATE

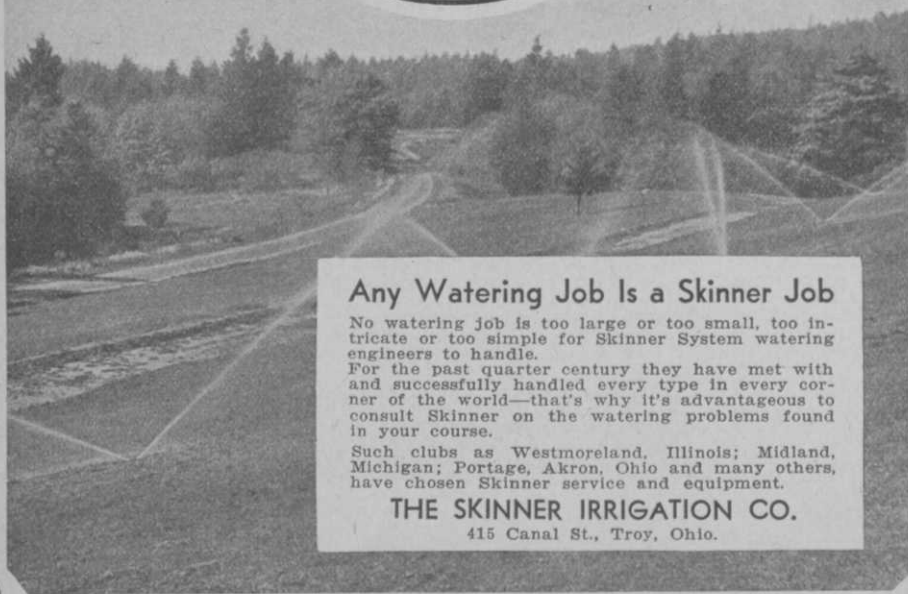
THE DOW CHEMICAL CO.
MIDLAND, MICHIGAN

TRADE

DOW

MARK

SKINNER SYSTEM OF IRRIGATION



Any Watering Job Is a Skinner Job

No watering job is too large or too small, too intricate or too simple for Skinner System watering engineers to handle.

For the past quarter century they have met with and successfully handled every type in every corner of the world—that's why it's advantageous to consult Skinner on the watering problems found in your course.

Such clubs as Westmoreland, Illinois; Midland, Michigan; Portage, Akron, Ohio and many others, have chosen Skinner service and equipment.

THE SKINNER IRRIGATION CO.

415 Canal St., Troy, Ohio.

NO PRICE INCREASE



Flag Poles
Hole Rims
Bag Racks

Signs
Hole Cutter
Flags

Plan your improvements while present low prices for STANDARD EQUIPMENT are offered. Now, more than ever before IT PAYS TO STANDARDIZE ON STANDARD for there has been no price increase on the Standard line (with exception of Flags), and all orders received this month will be accepted at present prices. Latest design—finest workmanship.

*Send today for complete details
and latest LOW prices.*

STANDARD MFG. COMPANY
Cedar Falls, Iowa

FIVE YEARS OF SUCCESS



Stop Brown Patch, Destroy Clover, Kill Angle Worms USE TONAGREN

Tonagren No. 1 is a scientific product that is used on many of America's finest golf courses. It has a double acting effect that destroys clover and stops brown patch. Tonagren No. 2 is a splendid preparation used to destroy angle worms.

The use of these two products will insure perfect playing greens throughout the season.

Write for prices and descriptive circular.

P. & M. TONAGREN COMPANY
6324 Brooklyn Kansas City, Mo.

THE GREATEST CUTTER ON EARTH

*Batteries of 3, 5, 7 or 9 with
Units 30 or 36 inch cut, 6-blades*

STEEL and
MALLEABLE
IRON CON-
STRUCTION
—
UNBREAKABLE



PENNSYLVANIA GIANT FAIRWAY 36" UNITS

SAVE \$80.00 a foot per cutting width by buying a PENNSYLVANIA GIANT QUINT.

It cuts fourteen feet six inches, only two feet less than the 7-Gang 30" Units, and costs \$160.00 less. Just think of it. The upkeep of five Units is considerably less than seven Units.

Pennsylvania Units are constructed of malleable iron and steel, guaranteed against breakage under severest mowing conditions. They will outwear and outlast by many years, the old-fashioned cast iron mowers, the kind built for horse pulling.

Write for catalog, picturing and describing the full PENNSYLVANIA line of mowers for greens, tees, fairways and general trimming, with prices.

PENNSYLVANIA LAWN MOWER WORKS
PRIMOS, DEL. CO., PENNA.



Take advantage of our
**TWENTY-ONE YEARS OF
 ACTUAL EXPERIENCE**
 in **FAIRWAY WATERING**

Vital information gained in installing the great majority of fairway watering systems is available to guide you in establishing your WATERING PROJECT.

We know the answers!

**W. A. BUCKNER
 INVENTED HOSELESS
 FAIRWAY WATERING
 IN 1913—**

since then our experience has extended to over 300 courses—(*ten times the experience of all others combined*).

WE KNOW Selling the membership—
THE Financing Plans—
ROPES System Design—
 Water Supply—

Call upon us for assistance—our service is invaluable to clubs undertaking irrigation. No obligation upon inquirers.

BUCKNER MANUFACTURING CO.
 Fresno, Calif.

33 W. 60th Street, New York, N. Y.

P. L. Baldock, 2240 Casitas St., Pasadena, Calif.

H. V. Carter Co., 52 Beale St., San Francisco.

BUCKNER

*You Can't Imagine a
 Golf Course Without a Tee*
 —Yet there are still some tees with-
 out **LEWIS WASHERS**

Golf Clubs, and managers of daily-fee and public courses tell us that Lewis Washers and other Lewis tee equipment have become a definite part of the tee itself. It is no wonder there are more Lewis Washers in use than all other makes combined.

Order Lewis Tee Equipment from your golf equipment dealer.

Washers, lots of 1 to 10 \$6.00
 Washers, lots of 11 to 20 5.50
 Bag Rack 4.75
 Tee Data Plate 1.50
 Tee Stake 1.25

G. B. LEWIS CO.
 GD434 Watertown, Wis.

LEWIS
 GOLF BALL WASHER



VC NEW PROCESS
Fairway
 THE PLANT FOOD FOR GRASS

Tobacco stem base impregnated with 100% available grass nutrients. No waste.

Ideal
 6-6-4
 Formula

ORCHARD BRAND
Arsenate of Lead

A standard product with American horticulturists, nurserymen and greenkeepers.

Mercurial Compounds for the control of turf diseases

VC 100 LBS. NET
Fairway FERTILIZER

GENERAL CHEMICAL COMPANY
 40 RECTOR STREET, NEW YORK CITY
 Atlanta, Baltimore, Boston, Buffalo, Charlotte, Chicago, Cleveland, Denver, Kansas City, Los Angeles, Minneapolis, Montezuma (Ga.), Philadelphia, Pittsburgh, Providence, San Francisco, Seattle, St. Louis

MOWING*Costs Less.***ROLLING***Costs Nothing!***WITH ROSEMAN MOWERS****Roseman
Construction
Features:**

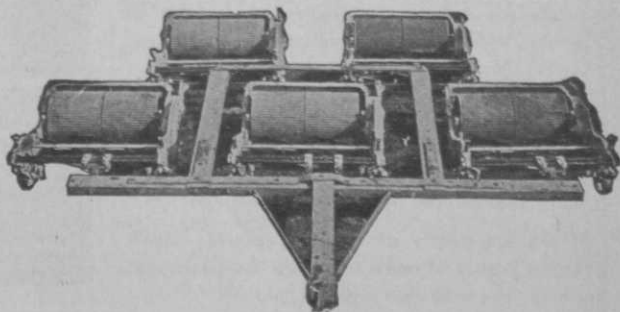
(Our patents give us the exclusive rights to all ganging of Roller Type Mowers)

Timken Tapered Roller Bearings on Cutter. Hyatt British Tank Roller Bearings on Rear Axle. Alemite Forced Feed Lubricators.

Guaranteed Non-Breakable Malleable Iron Side Frames, Gear Cover, Bed Knife Shoes and Caster Wheel Forks.
Drop Forged Machine Cut Gears.

**Roseman Tractor
Attachment**

To get the highest degree of service from mowers use the Roseman Tractor Attachment. This equipment fits on Chevrolet or Ford chassis of this year's or other recent models. Includes a powerful reduction unit, with silent gears running in oil bath, spudded steel wheels or air wheels, and a convenient dump body if desired, all at a very modest price. Makes an ideal light tractor for all-purpose work.



ANNUAL MOWING costs are definitely lower if Roseman Mowers are used. During the last 15 years Roseman Owners in all parts of the world have reported less annual depreciation, less expense for repairs and parts, and less labor expense than with any other type of mowers. Labor expenses are lower because Roseman Mowers cover more ground in a working day and waiting for repairs is eliminated.

ROLLING at absolutely no extra expense, is a plus feature of Roseman equipment. All greenkeepers know how light rolling stimulates turf growth by sealing heat cracks and retaining moisture in the soil. How it pushes down loose surface runners so they re-root themselves and multiply; and how the rollers press down loose top turf into firmer contact with nourishing sub-soil. Rolling also eliminates cuppy lies.

Roseman Mowers will roll your fairways at the same time you cut the grass; developing a rich "putting green" turf without extra cost!

ROSEMAN TRACTOR MOWER CO.

800 Davis St., Evanston, Ill.
11 West 42nd Street . . . New York City

ROSEMAN  **MOWERS**

*See for yourself
that you can't beat*

PREMIER POULTRY MANURE

WHEN you inspect many of the country's greatest courses and examine marvelous greens, you will see for yourself an exhibit of Premier Poultry Manure results that will sell you.

You can figure out Premier's value on a chemical and humus basis, or its advantages from a cost viewpoint, in convincing fashion on paper.

But, the real "pay-off" is when you let Premier Poultry Manure tell its own story on grass.

There are plenty of the best courses where Premier Poultry Manure for years has been performing in a way that will sell you.

As an effective and thrifty long-lasting organic, Premier Poultry Manure has made itself the first choice of America's leading greenkeepers.

**Check
these 7 reasons why
PREMIER POULTRY MANURE IS
WHAT YOU WANT:**

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 aids 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.

Write for name of your nearby dealer.

PREMIER POULTRY MANURE CO.

327 S. La Salle Street Chicago, Illinois

NATIONAL MOWER CO.

839 Cromwell Avenue

St. Paul, Minn.

Where rugged endurance, sturdiness, and quality come first, the latest 1934 Model National Heavy Duty Fairway mower will meet your severest problem.

FAIRWAY MOWING

ON DIRECT SALES

LOW COST

On direct sales, the National Mower Co. will give you the best VALUE, the finest mower for the least money.

Using the most powerful frame, double sets of tempered steel cut gears in oil tight cases, Timken Bearings—it lasts longer.

GREATER VALUES PER DOLLAR

Write for catalog and prices on Fairway mower equipment, gangs and tractors. Thousands of NATIONAL mowers have satisfied owners covering every state.



**FEEL
AT HOME
in Chicago...**

**Stay in the
TOWER of
HOSPITALITY**

From the Morrison tower you look down on the "busiest corner in the world"; but high up in the quiet, homelike rooms you are far away from noise and hurry. Deep, soft beds bring sound sleep. No other Chicago hotel gives as much at such reasonable rates.

**In the Heart of the Loop.
Only \$2.50 up with Bath.**

MORRISON HOTEL

LEONARD HICKS,
Managing Director