

The International Model 300 Power Unit is used at Rob Roy to power the pump.

And the members agree with Mr. Noren. The Rob Roy club installed the International Model 300 Power Unit in 1932 and have had four years of successful service from it. According to Mr. Noren, this International uses 20 gallons of gasoline in 14 hours. Since the club buys fuel at the commercial rate, their cost is

comparatively low. Oil is changed every 80

through. We had our International engine pumping 250 gallons of water a minute from our 485-foot well

14 to 16 hours a day and it did a swell job."

International Power is economical and dependable for the golf course with a watering system. Investigate it for your own club. Our nearby branch or dealer will give you complete information.

#### INTERNATIONAL HARVESTER COMPANY

(Incorporated)

606 SO, MICHIGAN AVENUE -:- CHICAGO, ILLINOIS

## INTERNATIONAL HARVESTER



### BUCKNER IRRIGATION SYSTEMS

# Now - as Every Year ADVANCED DESIGNS AND REFINEMENTS for 1937

Every year since 1913, Buckner has invented, introduced or pioneered in the design of every major development in the irrigation field.

This remarkable record is proof of the constant forward progress of our engineers in solving the watering problems of every one interested in maintaining scientifically correct turf conditions.

The superiority of design and high quality of Buckner equipment has made it the standard of the irrigation industry. Your watering systems cost no more when Buckner equipped. Insist on Buckner – it pays.

For 1937 Buckner brings you the latest developments in golf course irrigation. Savings in horse power, water consumption, man-hours of labor and lower operation cost are but a few of the unseen savings in using Buckner equipment with Buckner methods.

#### Plan Now For Next Year's Turf

Now is the ideal time to plan and install a new system—not for just the coming season, but for the many years ahead.

Bring your old systems up to date with modern Buckner designs and refinements.

Have your course ready for play with the first sign of spring. Have your irrigation system ready for the first sign of drought, and enjoy the kind of turf made possible with correct watering.

Our engineering staff is ready for all consultation and advisory work without obligation. Call on them now.

Write for the new Buckner Catalogue

#### BUCKNER MFG. CO.

Fresno, California

Our new Eastern Factory Branch has just opened at 418 N. Broad St., Elizabeth, N. J. • Tel. Elizabeth 2-6678

BUCKNER ALONE GIVES THE PERFECT CURTAIN OF WATER



No. Y15-Perfection covering a 110 ft. circle on 35 lb. pressure, price only \$12.50.

For FAIRWAYS — GREENS or TEES, Perfections are much the BEST and CHEAP-EST Sprinklers on the market.

ARRANGE YOUR BUDGET TO IN-CLUDE Perfections for 1937 and you will save on your investment from 20% on the smaller sizes to over 100% on the larger sizes, AND

Perfections will more than repay their cost in savings the very first season.

Ask any one of the more than 75 Leading Golf Course Equipment Dealers who sell and recommend Perfections, or send direct, for free 10-day trial.

A Trial will convince you that there is no sprinkler like the Perfection.

#### PERFECTION SPRINKLERS Offer 10 Distinct Advantages

Perfections give Slow, Even Distribution over entire sprinkled area, by actual test (try testing one).
 Perfections are exclusive users of the Patented Spray Disc Nozzle that has revolutionized irrigation.
 Perfections give that slow, even, large coverage that is absolutely necessary for satisfactory results.
 Perfections will never flood even if they are left running continuously day after

are left running continuously day after

Perfections will keep right on turning in any wind or in any position without spe-cial adjustment. Perfections will continue to operate per-

fectly without special adjustment on vary-

fectly without special adjustment on varying water pressure.

7. Perfections require less pressure than any other sprinkler and give the best results (try them yourself).

8. Perfections require no greasing and only one adjustment; they just keep right on going day after day.

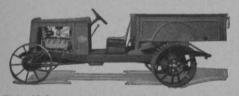
9. Perfections give greatest coverage for any given pressure; we urge you to try them against any other make.

10. Perfections are mounted exclusively on the Perfection Disc Base, the most sensible and best sprinkler base ever devised.

Manufactured and fully quaranteed by

PERFECTION SPRINKLER CO. PLYMOUTH, MICH., U.S.A.

### STAUDE General Utility



This light weight, speedy tractor is used by more than 2,000 golf clubs for pulling mowers, rollers, sprayers, and for hauling. It is powerful and efficient. First cost and operating cost are low.
Practically no repair cost. May be
equipped with rubber tires for use Complete on paved roads. Made continuous-\$495 ly since 1916. Sold on money-back guarantee. Buy from Ford dealers or write direct to us. Write for Full Details F.O.B. St. Paul

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

#### DROUGHT GREEN with a Wichita Compost Grinder



Handle Every Compost Need-

Dealers and Agents Wanted

Golf Courses and Parks
that have suffered the
ravages of drought and
summer heat need perfect compost and lots of
it. THE WICHITA
COMPOST GRINDER
(Shredder and Mixer)
gives it to you
at the lowest
cost ever heard
of. In one operation it grinds,
shreds and mixes any

shreds and mixes any compost mixture, man-

ure, chemicals, peat moss or stringy mate-rials, sod, etc., to any degree of fineness de-sired. Handles wet or

degree of fineness desired. Handles wet or bulky material with ease. T. H. Riggs-Miller of Kansas City says: "I have a Wichita here at Blue Hills and in the past few weeks have ground with it 75 tons of the finest compost I've ever handled. The Wichita is a wonder." Four models and sizes take care of every need. Also investigate our new High Speed Screen. Write for illustrated folder and low factory prices.

W-W GRINDER CORP. DEPT. D - WICHITA. KANSAS

# TORO ALL OVER THE WORLD



Toro Parkmaster on Grounds of Ft. Worth Public Schools

#### Favored for Every Mowing Problem

IF, LIKE thousands of others, you are planning to visit the Texas Centennial this year, bring your clubs with you and play some of the fine golf courses they have all through that section.

While you're down there, if you inquire about mowing machinery, you will find that 90% of the prominent country clubs in Fort Worth, Dallas, Houston and San Antonio are users of Toro Tractors, Fairway Mowers and Putting Green Mowers.

It is no wonder then that the Fort Worth School Board, completing a \$4,000,000 program enlarging their buildings and Athletic grounds, decided that they would follow the choice of the Superintendents in that section and use Toro Machinery.

The Parkmaster, shown above, is one of a large order of modern Toro machines they purchased for maintaining all of their various play fields.

If you are planning on new machinery for now or next year, follow the recommendation of three out of every four able superintendents in this country and use Toro.

#### TORO MANUFACTURING CORPORATION

3042 Snelling Ave.,

OF MINNESOTA

Minneapolis, Minnesota, U.S.A.

FOR BETTER GREENS AND FAIRWAYS, USE ...



#### WINTER PLANNING

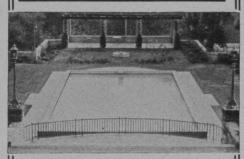
1. Send for Skinner System Manual and Catalog No. 236 on golf course watering. It is the most complete and helpful booklet of its kind. Take time to read it leisurely.

2. During the winter, take advan-tage of Skinner System planning service and cooperation. 25 years' experience in irrigation is available to you. Tell us your problem
—remember to send for Bulletin 236.

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

"RAIN AT THE TURN OF A VALVE"





#### A SANITARY POOL

The popularity of any swimming pool depends largely on the condition of its water. If you plan a new pool or to remodel an old one, get the Graver book on Sanitary Pool Water, also information on modern design, construction and operation of indoor and outdoor pools. Graver has equipped hundreds of successful private, club and municipal pools.

Send for Free Book Today

GRAVER TANK & MFG. CO., Inc. New York, N. Y. Catasauqua, Pa. East Chicago, Ind. Chicago, Ill.

## WHY A BUDGE'

IF IT DOESN'T PROVIDE FOR GOOD QUALITY?



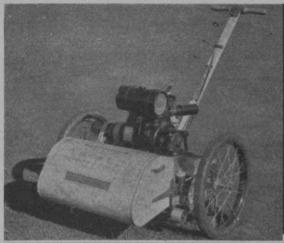
WILL

DELIVER THE MOST CLEAN TURF FOR THE MONEY

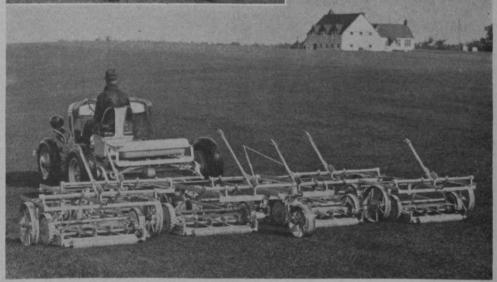
Tell Us Your Requirements

O. M. SCOTT & SONS CO.

104 Main Street, Marysville, Ohio



## TWO REAL MONEY SAVERS



On hundreds of courses in 1936—and for many years before—IDEAL BULLDOG FAIRWAY MOWERS and IDEAL POWER GREENSMOWERS have hung up many unsurpassed records for both economy and excellence of work.

FOR 1937 . . . DEPEND ON IDEAL MOWERS TO COME THROUGH AHEAD OF THE FIELD AGAIN FOR EFFICIENCY, VALUE, AND ECONOMY.

KEEP YOUR EYE ON IDEAL IN '37!

## IDEAL POWER LAWN MOWER CO.

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New York Branch: 12 HARRISON ST., New Rochelle, N. Y. Lansing, Michigan

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### **ECONOMICAL!**



Longer Wear . . Better Service

with

The special patented action of Lewis Golf Ball Washers - plus Lewis Construction -make Lewis Washers the outstanding "buy." Quality and Value have made Lewis Tee Equipment standard throughout the world.



Lewis Washers (white), I to 10. \$5.50 II or more. Each .... Complete tee ensemble (white): washer, stake, waste container, data plate, towel, ring.......\$10.50





#### Lewis Bag Racks

—to prevent excessive wear on golf bags. Lewis Racks pay for them-selves in just a few years. Scal-loped aluminum casting, set-screwed to 15%" galvanized pipe, 54" long. Complete, \$4.75. In colors to match Lewis Washers, additional charge each, 40c.

#### Lewis Tee Data Plate

Non-rusting and easy to see and read. Shows hole number, yardage and par. Send score card when ordering. Price, \$1.50 each, plus 10% sales tax. In colors to match Lewis Washers, 10c each



#### G.B. LEWIS COMPANY

DEPT. GD1036

WATERTOWN, WISC.



### "always superior"

says Tom Dawson, of Tamarack

Many well-known clubs use Agrico Country Club Fertilizers exclusively. Let Tom Dawson, of Tama-rack Country Club, Portchester, N.Y., tell you why:

"We have used 'Country Club' Fertilizers exclusively for the past 8 years, both on fairways and putting greens, and the condition of the turf fully justifies our belief in these products. I have made comparative tests with other fer-tilizers—but 'Country Club' always proves superior. Its gradual, long-lasting effects are particularly noticeable."

particularly noticeable."
A statement like that means something. Fertilize Fairways with AGRICO this Fall and see for yourself—or include it in your 1937 Budget. Three grades—specially formulated for Fairways, for Putting Greens, and for Lawns and Fairways—each with exactly the right amounts of Nitrogen,—Phosphorus and Potash—carefully balanced between organic and inorganic Nitrogen—and extra plant foods needed to maintain healthy, vigorous growth. Agrico is sold in Metropolitan New York area by Arthur D. Peterson Co., Inc., 420 Lexington Ave., New York. Also sold by this Company's sales offices in principal cities. offices in principal cities.

Agrico is Manufactured Only by The AMERICAN AGRICULTURAL CHEMICAL Co.



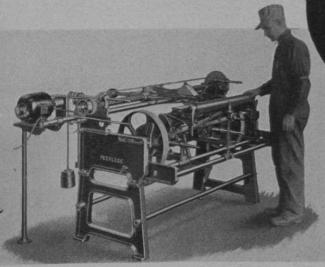
8½% Organic Nitrogen Guaranteed Agrinite is making new friends every day. From the HOB NOB HILL COURSE at Salisbury. Conn., the Architect and Turf Consultant reports: "This year ways, and the reports of the results have been year and the remarks and the results have been remarkable, tained—more form growth and darker, richer form growth and darker, richer form growth and complete form of when a complete first the lizer isn't desired, Agrinite is the most economical and effective most economical and effective and food available. For details lant food available. For details need to the service of the condition of ASK FOR DETAILS ABOUT THIS ALL-ORGANIC TURF FOOD

If your Fall fertilizing program has been completed, consider AGRICO and AGRINITE for 1937 Budget.

## TWINS....



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, economy of operation, high speed unusual power, low pressure tires or wide roller type wheels as desired, light weight, four speed transmission, 2¼ to 25 miles per hour. Free catalog and prices upon request.



Send Post Card For

Free Catalogs

## SILVER KING TRACTOR

PEERLESS MOWER SHARPENER

MAINTENANCE

The PEERLES Mower

Sharpener will keep you cutting units sharp an your turf looking its besthe year around. It's simple to operate, sharpens in had the usual time and handle all types of power mower and tractor units. Made it two sizes—for blades up to 36" or 42" wide. Reconditioner for "lapping in. Free catalog and price upon request.

THE FATE-ROOT-HEATH COMPANY
1136 BELL ST., PLYMOUTH, OHIO

#### FIGURE ON



#### When Planning Your Budget

The damage wrought by grubs, earthworms and webworms to greens, tees and fairways, if these pests are permitted to feed unmolested on the roots of the fine textured grass, is an eyesore to the golfer and vexatious to the greenkeeper and the greens committee. And isn't it aggravating to putt on earthworm infested greens? The numerous tiny mounds—the handiwork of the earthworms—surely don't improve one's putting game. There is no need for such conditions to exist for it is possible to protect greens, tees and fairways against the ravages of these pests with NuRexform, the Improved Arsenate of Lead. Grasselli Arsenate of Lead is also effective for this purpose.

#### The Grasselli Chemical Co., Inc.



Founded 1839 Cleveland, Ohio



New York Office—350 Fifth Avenue
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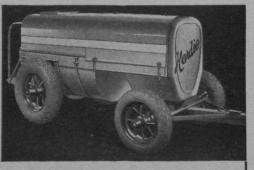
E. I. DuPont de Nemours & Co., Inc. The R & H Chemical Dept., Pacific Div. 2260 E. 15th St., Los Angeles, Calif.

New England Distributors Apothecaries Hall Co., Waterbury, Conn.

### Put A Hardie S P R A Y E R In The Budget

O other investment will return such dividends as a specialized Hardie golf course sprayer. It consistently saves money in the labor cost and expense of greens keeping. It assures the good condition and fine appearance of greens, fairways and grounds, so essential to successful management.

Uses of a Hardie golf sprayer are many and valuable. It is the most efficient equipment for application of liquid fertilizer, tonic solutions and weed killers. Keeps trees and



shrubbery free from pests and parasites. Costs little to operate and practically nothing for upkeep. Ask your equipment dealer. Write for detailed data. The Hardie Mfg. Company, Hudson, Michigan, Portland, Ore., Los Angeles, Calif., Kansas City, Mo., New York City, Brockport, N. Y., Jacksonville, Fla. Export Dept., Detroit, Mich.

## HARDIE DEPENDABLE SPRAYERS

# PUT YOUR 1937 DOLLARS WHERE THEY'LL DO THE MOST GOOD



Power mowing is the key to better golf for less money. It keeps the grass in better playing condition and releases a large amount of time for other work essential to a well-groomed course and grounds.

The two types of Jacobsen power mowers shown here make all hand mowing—greens, tees, bunkers, aprons, edges of trap and greens—positively obsolete, an indefensible extravagance.

Jacobsen power mowers fit any maintenance budget. They pay for themselves from actual savings on one year's operation—a fact proved by more than 1000 golf clubs, both large and small. Send for complete details and specifications. Make your 1937 dollars do a bigger and better job.

#### JACOBSON MANUFACTURING CO.

734 Washington Ave., Racine, Wis.
Factory Branch—Dept. G—101 Park Ave., New York



## JACOBSEN POWER MOWERS

## 1937

looms as a

## STANDOUT YEAR IN GOLF

Every indication points to golf's biggest year since the peak.

Pros in the Chicago District see big increases in shop sales.

BE right where the Pros do their buying
IN the building where they find every need
THE busiest golf center in the Midwest

# LYTTON

The pros have made it a habit to come to the LYTTON BUILDING first, because they know they will be able to get just what they want. Come in and let us show you the advantages of our attractive, reasonably-priced suites. Kept immaculately clean and there's not a better maintained building in Chicago. You're missing a lot of pro business if the LYTTON BUILDING is not your address.

L. E. EATON, Manager

Phone, Wabash 3477

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