

Grass and Greenkeeper at Mercy of Players and Weather

By JACK DARAY

RECALLING the miseries of 1935 when greens over a wide midwestern area went out from scald and fungus diseases, the knowing greenkeeper winces as he considers that he may again be helpless this year if weather conditions are such that he is forced to excessive watering.

Extensive observation of greenkeeping from the viewpoints of golf architect, player and greenkeeper has convinced me that the hardest problem of the greenkeeper is to keep from over-watering his greens while at the same time keeping his players satisfied. The average player wants every shot that lands on the green to stick there, regardless of the fact that a shot to bite hard must be played with such skill that even the most talented of pro and amateur stars can't be sure of this result.

Consequently, players demand the greens be kept so soft that a skidding, hard-topped shot will stay on the putting surface. The green-chairman gets complaints and in turn rides the greenkeeper with the result that the greenkeeper, in desperation, soaks the greens and hopes that the weather will not be such that his grass will be destroyed by steaming or baking, or by diseases that find grass easy prey when in weakened condition from an excess of water.

Reconstruction Often Necessary

What complicates the problem in many instances is faulty construction, which can only be cured by rebuilding. In many of the cases where trouble has hit hardest, the greens are badly located from a maintenance standpoint. In other cases the greens were constructed during that wild era when many courses were built by sharply competitive bids and the successful bidder found himself compelled to work on such a narrow margin that he turned the top soil over and buried it in order to save on his dirt handling costs. The greenkeeper and the club are paying the bill for that false economy.

I can see no quick and complete solution of this problem that puts the greenkeeper in the middle between the player and the weather. Not unless the matter is handled by educational bulletins displayed in the locker-room and pro-shop, describing the situation simply and with

As Little as \$1.29 a Green — for real organic mercury protection against **BROWN PATCH**



**QUICKMAIL COUPON
29 BRINGS YOU
NEW TURF DISEASE
PAMPHLET FREE**

Special SEMESAN gives you the protection of two effective organic mercuries, but because it goes further actually costs as little as \$1.29 a green. One pound covers 6,000 square feet of turf. May be used either in water solution or dry with compost. New low prices: 5 lbs., \$7.00; 25 lbs., \$33.00; 100 lbs., \$129.00. From your supply house. Quickmail coupon on penny postcard brings free pamphlet.

BAYER-SEMESAN CO., INC., WILMINGTON, DEL.
Also Manufacturers of Regular Semesan and Nu-Green

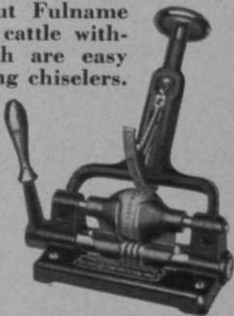
Brand THAT MAVERICK!

Golf Balls without Fulname Marking are like cattle without brands — both are easy prey to enterprising chiselers.

Fulname Marking!
The positive branding iron. Demonstrated by actual trial — installed if satisfied **FREE OF CHARGE** under liberal plan.

Write **TODAY** for details.

**THE FULNAME
CO. (Sta. O.)
CINCINNATI, OHIO**



GOLF GRASS

Headquarters for Grass Seed of Proven Quality and Course maintenance supplies of every description . . . Send for prices and our Catalog

"Sports Turf"

PETER HENDERSON & CO., 35 Cortland St., New York City



**THE BIRD GETS THEM
ONE AT A TIME**

**ELECTRIC
WORM ERADICATOR**

**GETS THEM ALL
SAFE - QUICK - ECONOMICAL**

Write for Folder

**READE MFG. CO., Inc.
JERSEY CITY, N. J.**

Answer above ad with **QUICKMAIL No. 31**



**How to have
better greens
and fairways**

*use our individual
Blending Service*

We sell more than the highest quality seeds obtainable. We blend a mixture to meet your individual soil and climatic requirements. Send us a sample of your soil; and outline the general orientation of the area in question.

*Write—Grass Seed
Division*

F. H. WOODRUFF & SONS
Milford, Conn.
Bellerose, L. I., Toledo, O.



The sign of good seeds

**W O O D R U F F
B R A N D G R A S S S E E D**

Answer this ad with **QUICKMAIL No. 6**

such finesse that the player, who is unable to play proper approach shots, will hesitate before he insists on softening and imperiling the greens by over-watering.

**Don McKay Elected Head of
Connecticut Greensmen**

ANUAL meeting of the Connecticut Assn. of Golf Course Superintendents was held at the Brooklawn CC, Bridgeport, Conn. Officers elected for the coming year were: Don McKay, Sunset Ridge CC, pres.; Charlie Bashin, Waterbury, CC, v.p.; Charles Traverse, Mill River CC, secy-treas.; A. Lentine, Wallingford CC, ass't. secy-treas.

More than 60 members and guests attended the dinner and meeting afterward which had among the guest speakers, Henry Cliffe, Supt. of Parks, Bridgeport; E. F. Morgan, Conn. Experiment Station, New Haven; E. E. Evaul, Rutgers college, and John Monteith, Jr., USGA Green Section.

Approximately 25 members of the Connecticut Assn. attended the Golf Show held at Amherst college and put on display a miniature tool-house and equipment as their part of the show.

The Fungus and How It Works

By E. KLAUCKE

FUNGI, members of the plant kingdom, are composed largely of thread-like cells joined end-to-end, called hyphae. They reproduce by thousands of small "seed-like" bodies called spores. Because they lack the green coloring matter necessary to food manufacture, fungi must obtain their food from another source.

Fungi that obtain their food supply from other living plants or from living animals are known as parasites. In order to grow and reproduce, fungi require moisture, air and certain temperature conditions besides an available food supply.

A blade of grass may become sick and die from a fungus parasite in the following way:

A spore of the parasite is blown onto the grass blade.

Given the proper temperature and moisture conditions, it germinates and produces a young thread or hypha.

On both sides of the grass blade are numerous small pores. The young hypha enters one of the pores.

It then secretes a substance that dis-

solves the cell walls of the grass leaf and then absorbs the grass juices into its own body, thus robbing and killing the grass plant.

Associated with several fungus parasites of fine turf grass are small, hard bodies known as sclerotia that consist of a tightly woven mass of hyphae. These hold the fungus over during adverse weather conditions and many are to be found near the top of the soil, particularly in fine turf grass areas. When atmospheric conditions become right for the fungus, these sclerotia unwind from their tight, ball-like mass, and hyphae grow out in all directions in search of tender grass for food and sustenance.

THE club that hasn't a canopy of wood or canvas over its lesson and practice tees is neglecting to supply members with an inexpensive comfort. Spring showers and blistering summer days this year have emphasized need of these practice tee canopies.

Clapper Cracks Ribs.—Orville Clapper, manager of New England Toro Co., recently stumbled over a fairway mower in his warehouse. Three broken ribs for Orville. Mowers lived up to their reputation for durability.

GOLF'S MARKET PLACE

International Harvester Co. has introduced a completely new line of trucks, many of the 26 new models being especially suited to the requirements of country clubs. Prior to approval of the designs for the new lines, hand-made experimental trucks were subjected to brutal high-speed tests in the Tennessee mountains and the rough "washboard" clay backroads of

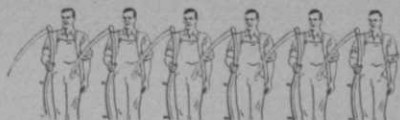


Showing a solid length of Bent turf to illustrate its toughness and strength, made possible only by proper preparation of soil.

CREEPING BENT TURF

Our true Washington Strain Bent in solid turf form makes model greens. Also in stolon form. Withstands drouth like nothing else. Fully guaranteed. Used by hundreds of clubs. Comes in rolls ready to lay down like a carpet. Nursery grown blue grass sod also sold. Write for prices and samples now.

ILLINOIS GRASS CO. Telephone
18435 REIGEL ROAD (Near Chicago) Homewood (Ill.) 746
HOMEWOOD, ILL.



DOING THE WORK OF SIX MEN

The Motor Scythe

PAYS FOR ITSELF



In Short Order

● Green-keepers everywhere acclaim the Motor Scythe indispensable. For the in-between jobs it lessens operating costs, gets odd jobs done in a hurry. Sturdily built, perfectly balanced, easily operated. 30 inch wheel, 36 inch cutting bar mows 30 inch swath. $\frac{3}{4}$ -horse power motor operates 4 hours on $\frac{1}{2}$ gallon of gasoline. Weighs 135 pounds. List price, \$125.00. F.O.B. Detroit. For full particulars address:

DETROIT HARVESTER COMPANY
5459 W. Jefferson Ave., Detroit, Mich.

DETROIT HARVESTER MOTOR SCYTHE

Nothing to Worry About



CUREX

You, too, can rest peacefully by using CUREX for the control of Brown Patch. The active ingredient of CUREX is Mercury in the form of an organic mercury compound consisting of 42% Thiocarbamide-chloro Mercury.

THE FUNGICIDE YOUR GREENS
CAN TAKE; BROWN PATCH CAN'T.

Send Quick Mail coupon No. 20 for literature.

CUREX, Inc.

521 FIFTH AVENUE -- NEW YORK, N. Y.
Your dealer can supply you.

Answer this ad with QUICKMAIL No. 20

THE SUN NEVER SETS ON OUR



Wind-Proof **WOLVERINE** Flags
REG. U. S. PAT. OFF.

GOLF FLAGS

Size 15 x 20 Inches

Heavy canvas headings—brass washer grommets and tie-tapes, lock stitched at the corners and carefully constructed in every detail to produce the greatest wear, this construction being developed by us for, and is now widely used by, the major railroad systems. These flags are made of the best quality heavy bunting with fast colors, exceeding U. S. Government specifications.

Our flags are used from coast to coast. Ask your neighboring club about them, or write us for complete information on Golf Flags, Special Club Flags, American Flags, or anything in flags or bunting.

Sherritt Flag Company, Inc.

FLAG MANUFACTURERS

1900 W. Broad St. -:- Richmond, Va.

Answer above ad with **QUICKMAIL** No. 41

Three Styles of One-Color Score Cards

of Excellent Quality are

Priced \$19 to \$25 for 5,000

Produced by a New Process they are complete and of correct size.

Samples of these and 4 higher priced 2-color cards to clubs on request.

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

FERTILIZERS

mixed for every requirement, both greens and fairways.

Arsenate of Lead, Sulphate of Ammonia, Nitrate of Soda and Milorganite.

WYOCENA FARMERS CO-OP. CO.
WYOCENA, WIS.

BOX 65 -:- TEL. 62
We deliver anywhere in Wisconsin if desired.

YOU CAN'T GO WRONG!
WITH A...**HYDROLIZER**...
IT'S AUTOMATIC AND SELECTIVE.

SERVES EVERY GREENS
TREATING PURPOSE

CUTS TREATING TIME
UP TO 75%

WRITE FOR DETAILED FOLDER
AMERICAN-HYDROLIZER (R-CO) THE HOME OF
ELMHURST, ILLINOIS CALO-CLOR
HYDROCID

the hilly Georgia country.

The new models may be inspected at International Harvester truck branches.

Worthington Ball Co., Elyria, O., have issued the 1937 edition of the Rules of Golf booklet. This reprint of the official rules in handy size has been eagerly received in its previous editions and this year's edition promises to have record circulation. Copies of these rule books are available in limited quantities to pros who want to give them to their members with the compliments of the pro and the Worthington Ball Co.

Stanley Hobbs has been made New England pro representative for Crawford, MacGregor, Canby. Hobb's headquarters are at 12 West st., Boston, Mass.

Toro Mfg. Co. of Minneapolis has a new branch at 3015 Woodhill Rd., Cleveland, under the management of S. A. (Jerry) Salter. The establishment was opened March 11 with ceremonies concluding with a dinner at Hotel Cleveland. Kenneth Goit, Toro's sales manager, presided at the affair and set forth the operating policies and plans of the new branch. John Quail, president of the NAGA, Don Boyd, president of the Ohio Greenkeepers Assn., and several prominent Cleveland district greenkeepers also spoke at the exercises.

Strike of factory employees in the plant of The L. A. Young Golf Co. was short lived. E. E. Chapman, vice-pres. and gen. mgr., commented on the situation as follows:

"A number of our factory employees, organized by the CIO, met and presented a number of demands upon us.

"We had several meetings with the committee and were making considerable progress toward a settlement that would be mutually satisfactory. Progress, however, apparently wasn't fast enough to



LAWN-BOY
Power Mower

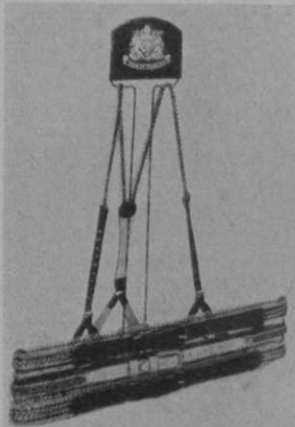
SEND FOR FREE FOLDER TODAY!

Fast one-hand mowing! For trimming bunkers and the rough around greens, EVINRUDE Lawn-Boy has no equal for speed, clean-cutting and ease of operation. For clubhouse lawn—around walks, trees, flowers and hedges—Lawn-Boy cuts 6 inches closer than most hand mowers. 18-inch cut, four cutting heights, 4-cycle engine, fuel economy of 20c a day, light weight, rubber tires and many other features. \$110 f.o.b. factory; easy terms. Price subject to change without notice.

EVINRUDE LAWN-BOY
1706 W. HOPE AVE. MILWAUKEE, WIS.

suit some of the boys, for while we were in a session with their committee a strike was called on Wednesday, March 26. This did not develop into a sit-down strike as all employees left the factory at noon.

"Convening in a meeting the same evening, the employees approved an agree-



L. A. Young Golf Co. are featuring Martin expanding spring belts and braces for lively pro-shop sale. Display stands are designed for counter use and are given free to pros ordering a dozen or more Martin units. The Martin line offers a wide range of color combinations and convenient size ranges.

ment offered by the management and the plant opened as usual Thursday morning.

"We were gratified at so speedily ironing out the difficulties, for factory morale remains unimpaired and there is a fine feeling on the part of both management and the employees."

Calvert Distillers Corp., Chrysler Building, New York City, has just issued a 36-page booklet entitled "Helpful Hints for Successful Entertainment." Booklet was prepared with the idea of offering helpful suggestions to convention chairmen and entertainment committees for use in the preparation of programs.

The booklet, which was prepared by an outstanding professional entertainment ad-

Quality  since 1897

WORKING WITH GOLF CLUBS FOR 40 YEARS
Supplying
GRASS SEED
of "Known Quality"

Tested for Purity and Germination.

Use Grass Seed **OVER 99% PURE.**

Triple A Bent • Seaside Bent
(Coos Co. Strain.)

Colonial Bent • Chewing's
N. Z. Fescue.

Rhode Island Bent • Super-
fine Red Top.

WRITE FOR NEW PRICES

Stump & Walter Co.

SPECIALISTS IN GOLF GRASS SEEDS,
FERTILIZERS AND EQUIPMENT
132-138 Church St. NEW YORK

Answer above ad with **QUICKMAIL No. 8**



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.

113C Chambers St., N. Y., Sales Agents—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

Answer this ad with **QUICKMAIL No. 10**

THERE IS NO ARGUMENT!

A swimming pool *does* greatly increase the value of—and interest in—the club.

So why wait?

A "GUNITE" pool can be installed at minimum first cost, because heavily reinforced "GUNITE" is applied with the "Cement Gun" against earth as a backing; and the density and water resistant character of "GUNITE" assures minimum maintenance cost.

DON'T HESITATE—a swimming pool is fast becoming one of the golf club's necessities. Increase your club membership and thereby your revenue by installing a "GUNITE" pool NOW.

Write us for full details.

CEMENT GUN CO.
ALLENTOWN, P. A.



THE ROOT ROLLER SCREEN

The continuous rolling action of this screen, mixes, screens, aerates and fluffs the soil faster and better than the hand method.

Will handle soil just as fast as two men can shovel into it.

Price with gas motor \$84.50
F. O. B. Cleveland

THE ROOT MANUFACTURING CO.
1011-1051 Power Ave., Cleveland, O.

Answer this ad with **QUICKMAIL** No. 11

visor, has many informative tips for those planning a banquet, dance, dinner, or outings for any group. Copies may be obtained upon request to the Calvert Corp.

A quintuple-purpose cabinet shower, being offered by the **Henry Weis Mfg. Co., Inc.**, Elkhart, Ind., has the conventional shower for the adult, a special shower for the growing child, a gentle spray for the baby, a shower for the elderly person, and a special foot shower. The shower cabinets, which have two shower heads, may be obtained in a variety of finishes and colors.

Bell Sound Systems, Inc., 63 E. Goodale st., Columbus, O., have a low cost departmental intercommunicating telephone system that is well adapted to country club requirements. Details will be sent on request.

An interesting booklet describing True Temper golf shafts has been issued by **The American Fork & Hoe Co.**, Geneva, Ohio. Complete record of important tournaments won by users of True Temper shafted golf clubs is included. Catalog list appearing in back of booklet, gives length, weight, and general characteristics of True Temper shafts for men and women, and will prove helpful in ordering. Copies are obtainable upon request.

Golf Recorder, a device which keeps accurate check on player's progress in improving his game, offers a good profit margin for pros desiring to use the Recorder in checking improvements made by



their pupils. Members also find them valuable for check-up on themselves. Complete details sent on request by the Golf Recorder Co., 4619 Ravenswood ave., Chicago.

With enthusiasm quite unusual in pro business circles, the U.S. Royal golf kit has been ordered and received by more than 1,200 professionals. Comment following receipt of the huge and comprehensive kit, which has for its purpose the promotion of more and keener interest in club competitions, gives definite promise that the kit will create hundreds of thousands of playing rounds in addition to the normal figures of play at golf clubs.

Increased play, the carefully planned objective of the U.S. Royal golf kit, naturally has stirred interest of club officials who see in the larger traffic an improved

condition among clubs. Pros, of course, know that their business is in direct proportion to the number of rounds played so they are welcoming the amazingly complete detail of the kit.

A fortune has been spent by the United States Rubber Co. on the preparation, printing and shipping of the kit to professionals. It's a broad range proposition. The U.S. Company is playing a sure thing to get its own investment back with a handsome profit. Other makers of balls and clubs will profit, too, from the stimulation of club events. Club will cash in through greater interest and attendance, but the pros come out on the longest end. All details of the campaign are planned to clear through the pro and emphasize the pros' importance and service as the organizer and conductor of all activities giving members greatest value from their club memberships.

Each kit represents a husky cost, but is not for sale. It is sent free on request to golf pros, and the fact that approximately one out of every three professionals in the United States ordered it—some of them on the urgent request of their tournament committee heads—within two weeks of its presentation, shows that it ties in with pro needs. Pro estimates of the kit's value to them in increasing play run as high as \$1,000.

The portfolio containing the items for tournament promotion measures 17½ in. wide, 15 in. high and, with its 15 compartments closely compacted, 2 in. thick.

Events for which all material is supplied and filed are:

Army and Navy; War of the Revolution; Costume; Bet-A-Million; Blind Bogey; Sweepstakes; Air Race; Get-Your-Goat; Ringer; Target; Driving; Putting; U.S. Royal Golf ball game in one day and all-season events; miscellaneous.

Full instructions are given so all the pro has to do is to "read the directions on the wrapper" and set the works in motion. Striking advertising material is supplied for all the events. Even stickers of dates are supplied for attaching to the display announcements so the announcements have a neat and classy look instead of the home-made and casual appearance of many announcements. Phoney money is supplied for the Bet-A-Million tournament, and "Goat" and "Kid" tokens are furnished for the Goat event. Pros are asked to estimate their requirements for these supplies and order separately from the Golf Kit Editor, U.S. Rubber Products, Inc., 1790 Broadway, New York City.

Schedule for the season is considered in fitting the U.S. Royal Kit supplies for holiday events and there is a thoughtful balance of one-day and all-season events. A lot of trouble will be saved the pro and the heads of his men's and women's golf committees by reference to the suggested



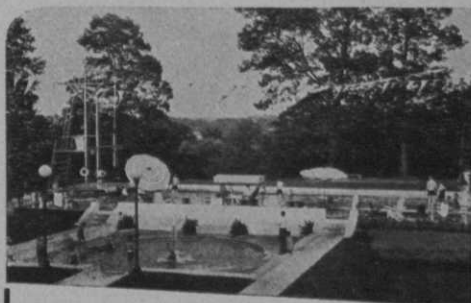
92 associated PAGE FENCE distributors maintain a national consulting, estimating and fence erecting service of special interest and value to golf club presidents, directors, greens chairmen and keepers.

Mail the PAGE "quick-mail" coupon from this issue for complete information about PAGE golf fence and name of nearest PAGE FENCE distributor.

PAGE FENCE ASSOCIATION
Dept. G4

Bridgeport, Connecticut
America's First Wire Fence—Since 1883

Answer above ad with QUICKMAIL No. 25



A POPULAR SWIM POOL

contains water that is actually "pure enough to drink"—water that is crystal-clear and kept in circulation by continuous passing through a purifying unit. Graver Units have given dependable service for many years in some of the country's outstanding pools. They are easy and economical to operate, long lived.

If you are planning a pool, get the informative Graver book on Design, Construction and Operation of Modern Pools, sent free on request.

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

GRAVER



Alex Cunningham (left), widely known veteran pro and president of Illinois PGA, points out to Jock Anderson the "see your professional" line that features all items of the giant U. S. Royal golf kit for promoting play and interest at clubs this season.

schedule appearing on the third page of the large four-page folder on how to use the kit.

The company also supplies free, on pro order, pennants for the Army vs. Navy tournament, American and British flags for the War of the Revolution events, and yardage flags for the driving events. The folder impresses on pros the necessity of ordering their free supplies early, for at the very fastest, three weeks are needed for delivery. There's nothing to be gained by stalling around on the ordering and with the chances looking strong for approximately half of the country's golf clubs using tournament material from this kit, pros who delay ordering run risk of disappointment.

The instruction folder also contains six suggestions for sales letters to be sent by pros to their members.

A great feature of the U.S. Royal golf outfit is the U.S. Royal golf ball game, an ingenious and attractive shop display proposition. The game consists of a golf course scene mounted on a heavy background. It is 35 in. high by 33½ in. wide. There are nine wire baskets, numbered as holes, into which golf balls are bounced. The game makes lively entertainment and more than a few have had hunches that the U.S. Royal golf ball game makes a pleasant instrument for putting currency into circulation when played by gentlemen or ladies who have a yen for wagering. The game will go great in pro-shops and locker-rooms. One game will be supplied to each pro at his club, on request. Undoubtedly many club members will want these games for home use. The member can get one of the games by buying a

dozen U.S. Royal balls from the pro, and then filling in an order blank. The order for the member's game calls for a charge of \$2 by U.S. Rubber Products, Inc. When the payment is received by the U. S. people, the game is shipped to the member. Full details on this also are contained in the kit instruction folder.

Reception of the U.S. kit proposition by pros who ordered early tips off other professionals to the wisdom of prompt investigation of the kit. Complete details may be secured from U.S. at 1790 Broadway, New York City, any of its branches or from U. S. Royal salesmen.

Wesley Bintz, Lansing, Mich., consulting engineer and designer of swimming pools, has a catalog, "Modern Swimming Pools," which includes swimming pool data and cost analysis of Bintz type pools. Copies may be obtained upon request.

Wilson Sporting Goods Co. is making a new club that has met with pro approval. It's the Am-B-Dex, a two-faced wood of the cleek type, suitable for right- or left-handed players. It is designed by the veteran Willie Hoare. Pros comment warmly on the merits of the club as an emergency tool for playing shots alongside fences, trees, water, etc., left-handed, and as being beautifully balanced and headed for right-handed wooden cleek play.

The Tru-Arc putter, which made its tournament debut sensationally in the hands of Bill Mehlhorn at the 1936 PGA championship, now is being supplied to

COURSE EQUIPMENT & SUPPLY DEALERS

Indiana

C. E. GRIENER CO.

Silver King Golf Course Tractors
Ideal Fairway Mowers
Power Lawn & Greens Mowers
Golf Course Supplies

125-127 E. New York St., Indianapolis, Ind.
Tel. LI. 1822

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COLLINS SEED SERVICE CO.

High Grade Turf Grasses and Grass Mixtures—Fertilizers—Chemicals—Worm Eradicators & Insecticides.

131 Beverly St. Cedar Swamp Road
Boston, Mass. Glen Head, L. I., N. Y.
Tel. Lafayette 7453 Tel. Glen Cove 2150

NEW ENGLAND TORO COMPANY

New England's leading Golf Supply & Equipment House. TORO Tractors, mowers, rollers, wagons, etc. BUCKNER Sprinklers and irrigation equipment. MIL-ORGANITE and NETCO 8-6-2 Fertilizers. Grass Seeds—Tools—Chemicals—Accessories.

1121 Washington St., NEWton North 7900
West Newton (Boston), Mass.

Michigan

TERMINAL SALES CORPORATION

Milorganite, Dow Arsenate of Lead, Ford Ammonium Sulphate and Complete Line of Fertilizers, Fungicides and other Chemicals.

1627 W. Fort Street Randolph 7220
Detroit, Michigan

the pro trade by Hillerich & Bradsby, Wilson's, L. A. Young Golf Co., and Goldsmith's. The putter for either right- or left-handed players has a metal ball top grip which is held in the palm of the left hand (by a right-handed putter). This makes the left hand act like a ball-and-socket joint. The right hand is placed on the grip in the usual manner.

Following Mehlhorn's playing demonstration of the Tru-Arc at Pinehurst and at tournaments during the winter circuit, a number of pros and amateurs have adopted the club. It is the invention of a couple of New York state amateurs who

New Jersey

ELWINN SUPPLY CO.

ELWINN Tubular Tine Turf Fork. Complete Stocks of: Supplies, and Equipment for Clubs, Parks and Estates.

Roselle 4-5879

ROSELLE --:-- NEW JERSEY

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ARTHUR D. PETERSON CO., Inc.

—More Than Twenty Years of Reliable Service—
Worthington Mowing Machinery—Hardie Sprayers—
Buckner Irrigation Equipment—Compost Mixers—Ag-
rico Country Club Fertilizers—Grasselli Arsenate of
Lead—all Golf Course Supplies.

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GOLF AND LAWN SUPPLY CORP.

TORO MACHINERY—Milorganite—NYTCO 8-5-2
Greens Fertilizer—Grass seed—Root screeners and dis-
tributors—Tools of all kinds, Chemicals Accessories.
Complete stocks carried in our warehouses at all
times.

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SCARSDALE, NEW YORK

STUMPP & WALTER CO.

Specialists in Golf Grass Seed
Fertilizers and Equipment.
Grass Seed of "Known Quality"
Tested for Purity and Germination.
Also Fertilizers, Equipment and Requisites of guaran-
teed quality. WRITE FOR PRICES.

132-138 Church St. --:-- New York

are among golf's most pleasant and diz-
ziest. Their selling slogan is, "If at putt-
ing you do stink, use the Tru-Arc and
watch them sink."

A stove for outdoor cooking which is
highly endorsed by park authorities is
made by the Woodside Stove Co., 121 E.
Sixth st., Des Moines, Ia. This stove, the
Woodside, is especially well suited to the
picnic ground requirements of country
clubs.

It has a positive smoke- and draft-con-
trol. Other features include a covered top
for keeping utensils clean, large grill for

KINGSTON

A. N. PECKHAM

RHODE ISLAND

for 17 years

has produced and furnished direct to golf clubs, parks, etc., different varieties of

Bent Grass Seed

This seed grown under the rigid climatic conditions of New England produces grass that has built up RESISTANCE to the various fungus diseases prevailing in our northern States.

It is, of necessity, WINTER HARDY and makes a fine bladed, permanent, desirable turf for your greens, lawns, etc.

We also furnish a FAIRWAY MIXTURE composed of 5 different varieties of fine turf grass seed which produces a BALANCED closely woven turf on lawns, tees, tennis courts, fairways, etc.

Purchase your seed direct from the farms where it is grown and thus not only save for your club, but **KNOW** your source of supply.

Use Quickmail
Coupon No. 34
for further information.

barbecuing meats, simmer plate for keeping food warm, and wood economy. It can be securely anchored if desired. The stove is strongly and durably made of 16 gauge steel.

C. G. Yarn, Iowa Greenkeepers Assn. official, heads the Woodside Co., and will gladly send details of this practical and moderately-priced outdoor cooking utility.

W. A. Hill, Highland Park, Ill., one of the grounds staff at Westmoreland CC (Chicago district) is inventor of a trap rake being used very satisfactorily at many clubs in the Chicago area. The rake is in two pieces. The 36 in. maple shaft has a tapered end that fits into the maple head of the rake, which is 9 in. long and has eight tines. The caddy carries the rake head in his pocket and the shaft in the golf bag. The shaft will not injure club grips.

Price of the rake is low so all caddies may be issued rakes as they are assigned for their rounds. Further details may be secured from Hill.

A putter known as the Dedly, now is being made by the Dedly Putter Co., Ann Arbor, Mich. It features an adjustable

weight which is provided by 10 lead slugs which may be placed, in any desired number, in a round holder that extends at right angle back from the center of the putter blade.

This weight-holding extension assists the player in lining up the putt and in



hitting thru on the right line. Complete details of the putter, including prices, will be sent free on request by the maker.

Mark-It, a flat, circular piece of rust-resisting metal, thinner and smaller than a dime, and constructed with four prongs on the underside, is one of the latest devices designed to cut greens upkeep cost

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