

WHAT'S NEW

Wilson has introduced something unique in caddie bag offerings—the Traveler, which promises to be a sales stimulant for pros. The Traveler is really two bags in one—a caddie bag of minimum weight with all the required facilities, and a detachable, useful carry-all bag that simplifies the luggage problem at the golf club. The bag is made in cloth and leather.



Another outstanding and exclusive Wilson development in caddie bag construction is the detachable panel feature incorporated in many of the Wilson 1939 numbers. The entire one side of the bag housing the boot and concealed-hood compartments can be left in the locker and

the caddie's burden considerably lightened.

Club officials everywhere will welcome this contribution to light-weight loads for the boys who do so much to make the game enjoyable.

Aquatic Supplies Co., 4111 Kinzie St., Chicago, has been organized to offer a centralized source of supplies on all equipment for swimming, boating and all phases of water sports. Among the items they feature are: insured diving boards, swim suits and robes, approved life-saving equipment, pool cleaning apparatus, etc. The company will be pleased to forward a catalog upon request.

A. G. Spalding & Bros. has just published for the general public a novel booklet, "Sports in American Life," which the company's Dept. of Public Information describes as "a compilation of historical background and current facts about sport in general, and some of America's most popular pastimes in particular."

Probably the only available compilation of its kind, this booklet has chapters on baseball, football, golf, tennis, and basketball, as well as general historical articles, a summary of important dates in American sports history, and a selection of "odd and interesting items about games and sports." It is replete with dates.

Feeling that despite the great current interest in sports, there has not been available adequate historical information, Spalding, as stated in the foreword of the booklet, undertook publication of "Sports in American Life." Requests for copies of the booklet, which is issued free of charge, should be made to the Dept. of Public Information, A. G. Spalding & Bros., Chicopee, Mass.

Evans Implement Co., 569-71 Whitehall St., S.W., Atlanta, Ga., has been receiving many enthusiastic reports from users on the performance of the



Keep players happy by keeping greens in better condition — guarded against brown patch — with **SPECIAL SEMESAN**. Safe to use as directed on turf under varied weather conditions. Contains two organic mercuries; gives excellent protection at extreme low cost, for one lb. treats 6,000 sq. ft. Easily applied in water solution or dry with compost. Five lbs., \$7.00; 25 lbs., \$33.00; 100 lbs., \$122.85. Order now!



Regular Semesan and Nu-Green, favorite fungicides on many courses, are also stocked by your supply house. Ask for prices.

BAYER-SEMESAN COMPANY, INC.
DU PONT BUILDING, WILMINGTON, DEL.

NEW COOPER "CHAMPION"

Provides for the First Time • Proved Economy • Durability • and Top Performance • for all Greens Maintenance.

Cooper Mfg. Co.
312 South 1st St.,
Marshalltown, Iowa

Write for
New
Literature



Now, a New 1940 DOUBLE ROTARY Sprinkler

Greater Coverage — Longer Life

Two nozzles instead of one for greater distance, volume, adjustability. One stream hits the wheel and is broken into rain-like drops which are delivered in a rotating line, turning as the sprinkler head turns, to cover a large circle evenly. The second stream starts where the first leaves off, adding yards more in every direction. Positive action; wind does not affect the rotary motion. Operates on high, low or medium pressure. Does not wash or pack the soil; does not puddle.

ASK FOR A TEN-DAY FREE TRIAL

DOUBLE ROTARY SPRINKLER CO.
1200 CANDLER BLDG. DEPT. A KANSAS CITY, MO.

**Heavy
Duty
Model H
\$12.50**



Culti-Hoe, for cultivating and aerating fairways. The heavy duty prongs of the Culti-Hoe penetrate the soil and give grass the full benefit of both fertilizer and water. It will cover 30 to 40 acres a day with a tractor.

The wheels of the Culti-Hoe, the vital part of any rotary hoe, are built to withstand hard usage, even over hard, stony land. Scientifically designed for real efficiency, there's not a rivet or bolt in the Culti-Hoe wheel; it's a one-piece casting of Dunite

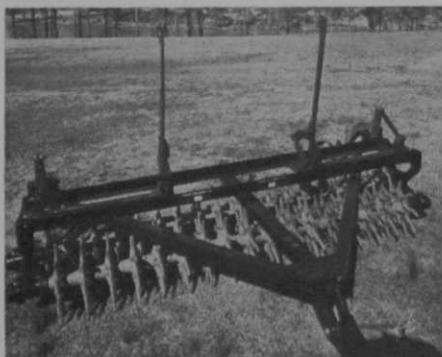
the ground so that both front and rear hoe wheels are working in the soil, all the time. The high carbon angle steel frame is of flexible construction that adjusts itself easily to all conditions and is strong enough to support any weight without bending prongs, where additional weight is deemed necessary to get proper penetration in heavily crusted soils.

Full details on the Culti-Hoe will be sent upon request to the Evans company.

The Remo Co., Meriden, Conn., has a new putting "cup" for carpet or lawn use, that consists of two round discs, the upper one of which is regulation cup diameter. The discs are held together on an axle, and are approximately ball diameter apart. If a ball is putted too fast to fall into a cup, it will roll between the two discs, but if putted at effective speed the upper disc tilts and retains the ball within the area of the device.

It's an attractive device and retails for \$1. There is a good pro discount. A flock of them ought to be sold in pro-shops for members' practice and as bridge prizes.

Mayflower Sportswear Co., Inc., 307 Fifth Ave., New York City, announces the pro-only policy pursued during 1938 enabled the company to double its sportswear business. The new, much improved 1939 Mayflower Sportswear line, which includes pro quality reversible jackets, wool hose, sweaters, gloves, slacks, accessories, caps and hats, sport golf shirts, and single shirts, will make 1939 an even



metal—a harder, tougher mixture of iron and steel compounded by Dunham metallurgists.

The rotary pivot, self-equalizing end brackets automatically adjust themselves to inequalities of

GRASS SEED

MIXTURES AND STRAIGHT SEED

(WHOLESALE ONLY)

GOLF EQUIPMENT AND SUPPLIES

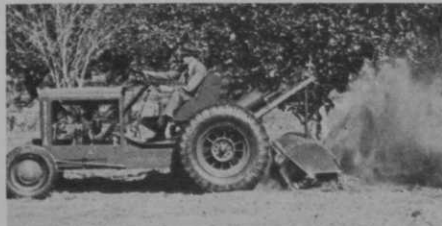
J. OLIVER JOHNSON SEED CO.

940-960 W. HURON STREET . . . CHICAGO

greater year for Mayflower, according to company officials. Copies of the new 1939 Mayflower catalog will be sent gladly upon request.

Rototiller, Inc., Troy, N. Y., announces that the new Rototiller, recently introduced, in one operation prepares a seed bed 10" deep and 56" wide ready for planting. This new model is an outgrowth of the thousands of Rototillers now in successful use and its development is due to the requirements of large growers, orchardists and farmers, for a machine of increased capacity for the intensive cultivation of 30 acres and more.

The machine pictured is owned by the Acosta Groves, Mims, Florida. Special skids were attached



to the tiller to regulate the depth of tillage to 2", a limitation necessary in these particular groves where feeder roots lie close to the surface. Cultivation of this type, where ground conditions approach levelness, progresses at the rate of 2 acres an hour.

This same machine, used in an adjoining piece of land, prepared the ground to a depth of 10" and a full 56" wide at the rate of 1½ acres an hour. This was the typical Rototiller performance of chopping in a cover crop and completely pulverizing and aerating the soil, leaving a smoother seed bed ready for planting.

By mounting a fertilizer hopper on the front of the Rototiller it is entirely practical to mix the fertilizer completely and thoroughly throughout the soil at the same time as preparing the seed bed, thus securing best possible distribution of the fertilizer.

Rototiller advantages, for the intensive grower with 30 acres or more under cultivation, are stressed by the makers as complete and better seed bed preparation in one single operation, with an economy of power, saving in time, and with earlier, richer crops at better prices resulting from the more thorough conditioning of the soil. Readers who are interested in more complete details are invited to write the manufacturers for illustrated catalogs now available.

The Horton Mfg. Co., Bristol, Conn., the originators of the steel golf shaft, have just issued their

SWIMMING POOL CONSTRUCTION

MODERNIZED, STANDARDIZED, SIMPLIFIED FOR QUALITY, ECONOMY AND SPEED
THRU YEARS OF EXPERIENCE

By: **NASON & CULLEN**

6326 Market St. Philadelphia, Pa.

Preliminary Estimates Without Obligation

EVERYBODY'S FAVORITE! TORO PONY

The Toro Hand Putting Green Mower with a fine fifteen year reputation is now equipped with a ½ H. P. motor to drive the reel.

The complete unit, weighing only 90 pounds, does a beautiful job of cutting and is easily handled at a definite saving in time and energy.

TORO
Manufacturing
Corporation

Minneapolis, Minn.



for Healthier Greens and Fairways — at Less Cost



SUDBURY PORTABLE SOIL TESTING LABORATORY \$18.50

Don't waste time and money by hit-or-miss liming and fertilizing. This easy-to-use outfit gives essential soil information so you can fertilize for best results at minimum cost. Widely used by greenkeepers and government field testing stations. Your very first test may indicate treatment that will save many times its price. Makes 200 individual tests for nitrogen, phosphorus, potash, lime. In permanent metal case. Inexpensive refills available. Complete with simple instructions and helpful chart. SEND NO MONEY. Order C.O.D. (or send \$18.50 with order and we will pay shipping charges). Your money back if you are not MORE than satisfied. **Postpaid**

SUDBURY SOIL TESTING LABORATORY
P. O. BOX 3001 SO. SUDBURY, MASS.

SCORE CARDS

EXCELLENT THREE-COLOR QUALITY

\$2 PER 1,000

First quality. Plus a brand new idea—pictorial golf lesson posed and edited by a top-ranking pro (Guldahl, Runyan, Snead, etc.) on back each card. For samples and details, write Pictorial Score Card Company, Inc., Dept. B, 26 Broadway, New York City.

1939 catalog on the famous Bristol line of golf equipment. Featured in this year's catalog are the new Paul Runyan Clubs, designed by the PGA champion, and produced by Bristol.

Paul Runyan, being of slight stature and weighing less than 150 pounds, set to work to design clubs that would enable him to get distance equal to that of larger and more powerful players. Now Bristol has incorporated Paul Runyan's ideas in the new clubs that bear his name. The woods have better balance and weight distribution than ever before. The irons have been re-designed to make them more compact and still retain the qualities that have made the Pyramid Iron famous. Another feature of the irons is the new "Retarded Heel," which tends to eliminate the danger of shanking the ball. As Paul Runyan says, "Stop working at golf . . . start playing it." These new clubs make this possible.

Among the special Bristol clubs offered this year are the "Little Poison" putters, taken from one of Paul Runyan's nicknames.

Several changes have been made in the head covers for woods. These and many other accessories are also offered in this year's new catalog. If you haven't received your copies, a card to Bristol's Golf Department will bring them by return mail.

Jackman Sportswear Co., 14 E. Jackson Blvd., Chicago, has issued two new catalogs, one showing the complete Jackman line of sportswear and one

a New BANDAGE GAUZE

ASK YOUR wholesaler about the Gauztex assortment and display. Eye-catching, sales-making, and profit-making. General Bandages, Inc., 508 S. Dearborn St., Chicago, Illinois.

GAUZTEX

THE SELF ADHERING GAUZE

SPECIAL SLIDE-TOP TIN FOR SPORT USE!



showing the Tufhorse golf bag and accessory line. The Jackman catalog, attractively gotten up and printed in two colors, lists in separate sections, the Jackman line of shirts, jackets, leisure suits, visors, anklets, hats, caps, socks, gloves, and trophies. The pages are filled with illustrations so



as to give a clearer picture of just what is being ordered.

The Tufhorse catalog, consisting of 12 pages and also printed in two colors, features the Tufhorse Golf Pax, the only golf bag with individual compartments to hold each club. Refinements have been made in the entire Tufhorse bag line for 1939—lighter weight, trimmer design, finer carrying balance. New featherweight springsteel discs now support loop tops; clubs slip in and out freely.

Golf Pax come in six new models and price ranges, for 12 or 14 clubs. They are available in either leather or canvas. The catalog also illustrates and describes the

complete Tufhorse line of gloves, carryalls, head covers, straps, tidies, and the Tufhorse combination units of golf ball, carryall and head covers to match. The Tufhorse line is manufactured by the

HENDERSON'S FAMOUS GOLF GRASS MIXTURES

Putting Green Mixture. Special Mixture for Tees
Fairway Mixture. Special Mixture for Bunkers
Special Mixture for the Rough

Write for prices

"Sports Buuf" FREE

PETER HENDERSON & CO.

Dept. G 35 Cortlandt Street, New York

The New WICHITA COMPOST GRINDER



1/4 to 1 H.P.

Model "C" Combination

**More for Less Money
Amazing Performance**

*It Chops, It Screens,
It Shreds, It Grinds,
It Piles, It Mixes*

The "Wichita" begins where others leave off in making the perfect compost. A perfect screener and auxiliary equipment to other grinders as well as a complete unit in itself. The "Wichita" Model C performs the widest

range of work and produces a better product with less power. Several larger models meet every requirement.

The W-W GRINDER CORP.
DEPT. D WICHITA, KAN.

Des Moines Glove & Mfg. Co., Des Moines, Ia., and is distributed through Jackman Sportswear Co.

Copies of either the Jackman or Tufhorse catalogs, or both, will be sent gladly upon request to the Jackman company.

Dunlop is presenting all Golf Professionals with a mounted plaque for 1939 with the following message accompanying each plaque:—

"That the public may more fully appreciate the value of the professional, we have put into print,



in simple but sincere words, these few thoughts. We present them to you, in the form of an attractive plaque, hoping that as it hangs upon the wall of your shop all who play will read, and reading, understand."

The Pullford Co., Quincy, Ill., is now featuring the Pullford tractor attachment for golf course use. The unit, used for 20 years in agriculture, plus any used Model A Ford or Chevrolet, gives a tractor outfit able to do all tractor duties around a club. A gear reduction of six to one gives the Pullford ample power to easily pull any five gang mower in high gear.

Unit is quickly and easily attached; there are no holes to drill. It has low operating and upkeep

NATIONAL
Premium
A PALE DRY BEER

...the limited production of a rare brew....costly but well worth the price

AVAILABLE EVERYWHERE

THE NATIONAL BREWING CO.
BALTIMORE, MD.

Quality *JW* since 1891

BENTS
OVER 99% PURE
"GRASS SEED
OF KNOWN QUALITY"

Write Now for Prices

PROMPT SHIPMENT FROM OUR OWN WAREHOUSE

GOLF COURSE REQUISITES

1. Brown Patch Remedies
2. Fertilizers
3. Golf Ball Washers
4. Warning Signs
5. Golf Tee Towels
6. Tee Markers, Tee Balls
7. Hole Cups
8. Marking Flags

All equipment and many other requisites described and priced in our valuable new enlarged 78 page reference book—
"1939 Golf Turf"—free on request.

Stump & Walter Co

132 to 138 Church Street (Corner Warren St.)
NEW YORK

GOLF MOWING EQUIPMENT

• To correctly measure the economy of mowing equipment, add to the first cost the up-keep cost over a period of ten years. Jacobsen welcomes a comparison of its equipment on this basis. You'll find that Jacobsen mowers save money in better service, low upkeep and long life. Write for catalogue of our complete line — putting green, bunker, general purpose and fairway gang mowers.

BUILT BETTER TO LAST LONGER and MOW CHEAPER

Free demonstrations arranged.

JACOBSEN
MANUFACTURING COMPANY
734 WASHINGTON AVE.
RACINE WISCONSIN

GOLF COURSE EQUIPMENT AND SUPPLY DEALERS.

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H. V. CARTER COMPANY, Inc.
52 Beale St.
Phone: Sutter 0562-63
SAN FRANCISCO, CALIF.

Illinois

CHICAGO FENCE & EQUIPMENT CO.
4400 Addison St.
Kildare 1000
CHICAGO, ILL.

Indiana

C. E. GRIENER COMPANY
43 S. Delaware St.
Market 4538
INDIANAPOLIS, IND.

KENNEY MACHINERY COMPANY
301 W. Maryland St.
Phone: Riley 9118
INDIANAPOLIS, IND.

Massachusetts

HOVEY & COMPANY, INC.
100 Milk St.
Phone: Hancock 1454
BOSTON, MASS.

NEW ENGLAND TORO COMPANY
1121 Washington St.
Phone: NEWton North 7900
WEST NEWTON, MASS.

Missouri

D. B. BELL & SON
1826-28 Grand Ave.
Phone: Harrison 4714
KANSAS CITY, MO.

New York

ARTHUR D. PETERSON COMPANY, INC.
420 Lexington Ave.
Phone: Mohawk 4-0450-4-0410
NEW YORK, N. Y.

Tennessee

DESOTO HARDWARE COMPANY
58-60 S. Second St.
Phone: 5-2366
MEMPHIS, TENN.

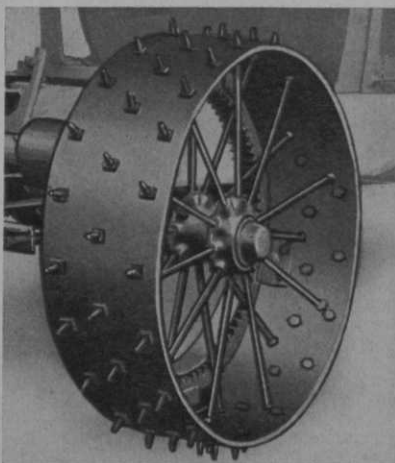
Canada

EDWARD O. HERBERT
116 Cordova St.
Phone: 403042
WINNIPEG, MANITOBA

BETTER GOLF

when players use FULNAME-marked balls. FULNAME markers now in use at thousands of clubs speed up play by preventing mistakes, give closer control over caddies—and *make money for pros.* No club shop fully equipped without one. Write for details today! THE FULNAME CO., Station "O," Cincinnati, Ohio.

cost. The tractor attachment is furnished either with studded steel wheels or with rubber tired steel wheels. Other course maintenance accessories,



such as dump trailers, wagons, sprinkling carts, are also made and distributed by the Pullford Co. Illustrated catalog and further information will be gladly furnished upon request to the company.

Crawford, MacGregor, Canby Co., has doubled display and stock space at its Chicago office, 23 East Jackson Blvd. Telephone number remains the same, Wabash 6517.

Clifford Rickey, in charge of the MacGregor Chicago layout, reports the largest fall and spring business ever received by MacGregor from this territory. The MacGregor Tommy Armour clubs with a pro-only policy are receiving phenomenal business.

Arthur D. Peterson Co., 420 Lexington Ave., New York City, is featuring its "Perfect" line of golf course equipment, which includes the Perfect turf plugger, practice green markers, steel flag pole, hole cutter, turf renovator, and aluminum hold cup. The line is proving popular with greensmen everywhere, according to Peterson officials. The new 1939 Peterson catalog of its extensive line of course equipment and supplies, is now available, and copies will be sent immediately upon request.

Hillerich & Bradsby Co., Louisville, is now offering the new Al Link Gripper Glove, the glove with the hand support unit that has already had an amazing sale since its introduction a short time ago.

The new Gripper-Glove, devised and perfected by Al Link, a member of the Hillerich & Bradsby staff and for years well known to the pro trade, is unique in that it has a support unit right on the glove that allows ample adjustment and free hand movement, but reduces slipping or turning of club to a minimum.

The support unit clings tightly to the club grip—a definite aid for perspiring hands. Muscle tension



LANGFORD and MOREAU, Ltd.

Twenty-five successful years demonstrate our ability to cope satisfactorily with all problems of golf course design and construction.

REMODELING

MODERNIZATION

DRAINAGE

IRRIGATION

LANDSCAPING

SWIMMING POOLS

GOLF ARCHITECTS

2405 Grace Street, Chicago, Ill.

LANDSCAPE ENGINEERS

is thereby lessened, promoting relaxed control. The glove comes in varying sizes for both men and women golfers. Complete details will be furnished by the Hillerich & Bradsby Co.

Double Rotary Sprinkler Co., 1200 Candler Bldg., Kansas City, Mo., has come out with an entirely new sprinkler; one that is most adaptable to golf courses because of the wide coverage it gives.

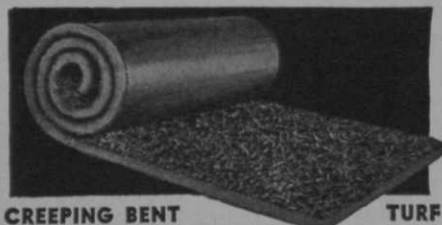
The new 1940 Double Rotary sprinkler is really two sprinklers in one, because it gives a double flow of water. One nozzle throws its stream directly into the wheel to be broken up into rain-like drops and thrown a long distance with sufficient force to penetrate the ground without waste, and the other nozzle, above the wheel, throws its stream far out, picking up where the first leaves off, adding yards more coverage. The lower stream, hitting the wings of the aluminum wheel, turns



the wheel which in turn rotates the entire sprinkler head so the stream of water, rotating, covers a complete circle.

An outstanding feature is that it will not stop rotating in the wind. The sprinkler does not permit puddling of the water, and rotates so scientifically that the water will soak into the ground before the next stream of water comes around again.

All Double Rotary parts are replaceable, and



CREEPING BENT

TURF

Our true Washington Strain Creeping 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
18455 Reigel Road (near Chicago) Homewood, Ill.

each sprinkler is shipped complete with a standard garden hose connection. Sprinklers, both Heavy Duty or Junior, operate under high, low or medium pressure. Further information on the new Double Rotary Sprinkler will be sent upon request to the company.

The Wyodak Chemical Co., 4600 E. 71st St., Cleveland, O., is developing much business among country clubs that have found its Aqueal the answer to the problem of keeping water from seeping out of lagoons and lakes.

Aqueal is a permanent installation of material which lodges in voids at the bottoms and banks. There it swells and becomes a gelatinous mass through which water cannot pass. The material also is used for sealing leaky concrete or wooden reservoirs. Several greenkeepers have found that the material quickly pays for itself in reducing water loss.

Crawford, MacGregor, Canby Co., beginning April 1, has made available for pros golf apparel and sportswear particularly selected for pro-shop sale. The company has completed arrangements with D. D. Doniger & Co. for exclusive distribution of the nationally popular McGregor Sportswear to golf professionals in the United States. The regular sales representatives of the golf organization are equipped to present the line to the pro trade.

The facilities of the MacGregor company will not only be helpful to pros now engaged in merchandising sportswear but likewise will afford opportunity for a greater number of pros to set up a profit-making department in this fast growing end of the business. Prior to the 1939 season the manufacturer supervised sales to pros but, because the

GIVE YOUR GREENS A CHANCE TO BREATHE

McCLAIN SPIKER AND PERFORATOR

Loosen up that hard packed soil for quick action of chemicals and faster grass growth. Long, smooth, bright stainless steel spikes open up turf for aeration and moisture . . . necessary to first-class grass growth.

Revives sluggish Greens that need new pep. Saves tons of fertilizer. Prevents Brown Patch. Reduces fungicide bills. Pays for itself first season. Bronze and roller bearings. Alemite oiling. Hand or power operated. A real safe turf machine at a very low price. Write for literature.



McCLAIN BROTHERS COMPANY,

Canton, Ohio

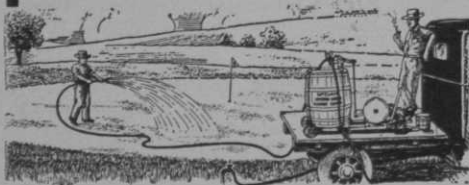
McCLAIN HYDRO-MIXER

Last word in getting Greens treated at race horse speed. Nothing like the Hydro-Mixer for handling this big job with least labor and expense.

Hundreds of Hydro-Mixers now saving owners money everywhere. Dependability, accuracy of Hydro-Mixer unequalled. Hand or power operated. Write for literature.

McCLAIN BROTHERS COMPANY, Canton, Ohio

GREATEST DEVICE EVER SOLD FOR GETTING GREENS TREATED AND FERTILIZED QUICKLY

**WHIRLWIND POWER MOWER**

IN Principle, a combination horizontal aeroplane propeller for suction, and rotary scythe for cutting—a masterpiece of construction, simplicity and dependability. Negligible maintenance cost—costs little to operate. A Whirlwind completely cuts and trims in one operation. Scythe-action and suction cutting unit mows fine or coarse grass, at any desired height.

Write for Catalogue No. 6.

Whirlwinds Can Take It

Ask for a Demonstration

WHIRLWIND LAWN MOWERS
SALES CORPORATION

Milwaukee

Wisconsin

**THE REMINDER BALL**

reminds you what to do

— Fore —

cardinal points of golf instruction on the ball:

"Keep Head Down"—"Follow Thru"

"Don't Press"—"Keep Eye on Ball"

\$4.00 A DOZEN

Anywhere in U. S.

S. BILLINGS VAUGHN
STATLER BLDG., BOSTON, MASS.

Crawford, MacGregor, Canby Co. is an established source of supply for virtually all professionals and rates more than 85% of them in good credit standing, it is believed that service and accommodation on golf apparel fits in more properly with their method of operation.

McGregor Sportswear needs no introduction either to the golf pros or to the general public, for it has been nationally distributed and advertised over a long period of years. It features advanced styling and patterns that are original and exclusive. The selected line for pros will include complete ensembles, shirts, trousers, slacks, hose, sweaters and other numbers that are required by male golfers.

Sanshu rubber locker-room sandals, included in the Jackman Sportswear Co. 1939 line, are being made in two models

—Sanshu De Luxe, retailing at \$2.25, and Sanshu Junior, at \$1.25. Soft springy sponge rubber construction, with solid rubber sole, insures maximum comfort and wear, and provides protection against athletes foot.



Sanshus are packed in attractive individual boxes, and come in full sizes only (7 to 12). Further details may be secured by writing the Jackman Sportswear Co.

A. G. Spalding & Bros.' research laboratories have introduced the new Spalding Dot and Dash golf balls, both available in 480 color combinations for truly personalized marking.

Personalized Golf Balls, as exemplified by the new Dot and Dash, are Spalding's solution to the old problem of "Whose ball is it?" Based on a mathematically planned system of color rotation that provides several different color variations for personalized markings, these two new balls are especially packaged in one dozen lots, each lot easily identified by a personalized marking. Distribution of the Dot and Dash balls will be made through golf professionals and pro-shops.

The individualized balls will be quickly and easily identified by means of service stripe color combinations that are an integral part of the process of manufacture. Any caddie will be able immediately to return them when recovered, to their rightful player-owner.

On one pole of the Dot ball Spalding's have placed the dot. On the other pole are two long horizontal stripes, with two shorter ones between them. The Dash ball is marked in the same manner except that a Dash is used in place of the Dot.

The balls' marking involved the ancient theory of

Stop Those Small Profit Leaks!

Use a Record System designed by experts exclusively for Pro Shops and endorsed by P. G. A. Complete "books" in binder . . . easy to keep. Price \$12.75 postpaid east of Mississippi.

TOWER-CROSSMAN CORP.

53 W. 23rd STREET

NEW YORK, N. Y.

CADDIE BADGES—We have a number of designs in metal. Circular on request. The C. H. Hanson Company, 303 W. Erie St., Chicago, Ill.

IT'S HOW YOU FERTILIZE THAT GIVES YOU BETTER GREENS

Snappy courses all over the country now using this "Cool Food for Putting Greens." Your course can have it too.

VEG-E-TONIC
21-13-10

The better turf producing fertilizer so many Greenkeepers are now depending on. Wholly soluble, all chemical, insuring top turf under all conditions. Highest rating of Nitrogen, Phosphoric Acid and Potash, without useless fillers. More are realizing this is now the right way to fertilize Greens. Clean, odorless, quick, lasting. Easily applied. Write for free testing sample.

McCLAIN BROTHERS COMPANY, Canton, Ohio



Keishizan, better known as the theory of permutations and combinations. Under this rule it was found that eight colors were necessary to produce a sufficient number of variations in the service stripe marking to create enough different personalized ball markings to avoid any danger of duplication within the same club.

Starting with the colors—red, black, blue and green—the researchers added maroon, orange, light green and light blue. The combinations thus made possible reached the desired number selected as necessary to supply each member of a large club with his personal ball.

The Dot ball is comparable in construction to the former Tournament ball. The Spalding Dash ball is a composite of the Top-Flite and Kro-Flite Balls. Both the Dot and Dash balls have the Geer Patent cover.

North British Rubber Co. announces the following important appointments in its organization: Tom Niblett has been named General Manager for the North British Co., Ltd., and his address will be 84 Wellington St., W., Toronto, Canada. Graham Johnston has been placed in entire charge of the North British Rubber Import Co. of America, which is located at 11 Park Place, New York City. Jerry Hines, formerly of the L. A. Young Golf Co., has joined the North British New York office; he will push North British ball sales by personal visits to clubs throughout the country.

Lyon Metal Products, Inc., Aurora, Ill., has recently introduced a new device, Showerway, for 100% sanitary hand washing. The makers, sensing the important part clean hands play in the daily routine of many professions, trades, in clubhouses, etc., and realizing that warm water and soap are not always available for convenient use, perfected the Showerway, a self-contained unit that provides this convenience simply and quickly.

The claim of 100% sanitation is based on the fact that the warm, showering water is released by a foot pedal and the liquid soap comes out all around a soap plunger, cleaning it each time it is used. The water is held in the unit itself, in a six-gallon stainless steel tank. Stepping on the foot pedal releases the water through the showerhead by gravity. There is no force; therefore, a thorough hand washing can be had with from 6 to 8 ounces of water. Another feature is the fact that Showerway provides its own heat. The water is heated right in the unit.

There are three Showerway models—automatic (connected with regular city water supply—heated with electricity; electric heated, but hand filled (where no running water is available); hand-filled and heated by kerosene stove. Showerway is about the size of a small refrigerator. Complete information may be had by writing the company.



R. H. Tractor Wheel SPUDS

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