

Metropolitan PGA Schedules Greenkeeping Talks

METROPOLITAN PGA, with cooperation of Robert Arnott, chairman of the Metropolitan Golf Ass'n Green Section, has secured Mr. Taylor, agronomist of the USGA Green Section for a series of lectures on greenkeeping. These lectures will be given every other Monday at the MGA office, 295 Madison ave., New York city, during January, February and March. The first lecture was given January 23.

John Inglis, president of the Metropolitan PGA, advises that pro demand for this educational series plainly indicates an eagerness of the pros to increase the value of their services to their clubs.

VULCAN MAKES CURLEY-BATES PACIFIC COAST AGENTS

Portsmouth, O.—Curley-Bates Co., with head office in San Francisco and branch offices in Seattle and Los Angeles, has been appointed exclusive distributor for Vulcan golf clubs on the Pacific Coast, announces Don Bush, assistant manager of the Vulcan Golf Co., who has just returned from several months' contacting the golf trade on the West Coast.

Curley-Bates golf sales will be under the direction of Mike Shahan through the San Francisco office; Bob King, Seattle; and Nick Schaeffer, Los Angeles. These men have been identified with the golf industry for a number of years and are widely known in their respective territories.

ARPS GOLF TRACTOR PROVES UP UNDER COURSE TESTS

New Holstein, Wis.—Relatively a newcomer in the golf field, the Arps Corporation's "Black Hawk" golf tractor has been put to severe test during the past season or so and has delivered excellent results on many golf courses. This season, the Black Hawk will be distributed by a number of golf equipment houses throughout the U. S. and sales are expected to increase markedly as soon as greensmen have had the opportunity to see and test this tractor.

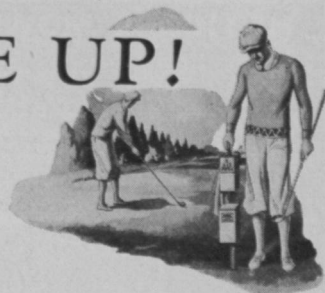
The equipment is made both for Ford model A and B cars and for Chevrolet chassis. Guarantee on the attachments extends for 18 months.

PERFECTION HAS DISC BASE ON NEW MODELS

Plymouth, Mich.—Perfection Sprinkler Co.'s latest models are now furnished with a disc base of cadmium-plated pressed steel which permits the sprinklers to be

TEE UP!

for a
Flying
Start.



To insure popular favor, put your tees in shape now, with Lewis Tee Equipment. The cost of neglect is high, while Lewis prices are now lower than ever.

Check your tee equipment. If any parts or accessories are missing or worn, avoid complaint and criticism by ordering new Lewis parts immediately.

Get in touch with
your Distributor



**LEWIS
BAG
RACK**

Price
\$4.75
Each



Lewis Tee
Data Plate
Price
\$1.50
Each

There are more Lewis Washers in use than all other makes combined.

THE LEWIS TEE ENSEMBLE

consists of washer, stake, tee data plate, waste container, towel and towel ring.

| | | |
|-----------------------------------|-----------------------|--------------|
| Tee Ensemble | Lots of 1 to 10..... | \$10.00 each |
| | Lots of 11 to 20..... | 9.50 " |
| Washers only—lots 1 to 10..... | | 5.50 " |
| Washers only—lots 11 to 20..... | | 5.00 " |
| Tee Stake..... | | 1.25 " |
| Tee Data Plate..... | | 1.50 " |
| Waste Container..... | | 1.50 " |
| Towels—15c each. Towel Rings..... | | .10 " |

Repair Parts for Washer

| | | |
|--|------------------------|-------------|
| Brushes with back and end springs..... | | \$0.55 each |
| Brushes with back spring only..... | | .50 " |
| Brush only..... | | .40 " |
| Plunger, painted..... | | .50 " |
| Bottom spring in tank..... | | .15 " |
| BAN, Cleaner..... | \$4.50 for 25 lb. pail | |
| MOBO, Liquid Soap..... | 2.00 per gallon | |

G. B. LEWIS CO.
Dept. GD233 Watertown, Wis.

LEWIS
GOLF BALL WASHER



NATIONAL MOWER CO.

839 Cromwell Avenue

St. Paul, Minn.

Where rugged endurance, sturdiness, and quality come first, the latest 1933 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.

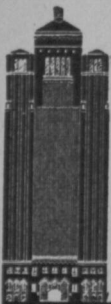
Using the most powerful frame, double sets of tempered steel cut gears in oil tight cases, Timken Bearings—it lasts longer.

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.

Make New Friends at the Allerton

Horseback riding, swimming, skating, golf, bowling and many other special parties.



Complimentary house dances, bridge, parties, concerts, etc., weekly. R. C. A. radio speaker in each room. An Intercollegiate Alumni Hotel.

1000 outside soundproof rooms, 10 floors for men, 7 floors exclusively for women. A completely equipped gymnasium on the 25th floor.

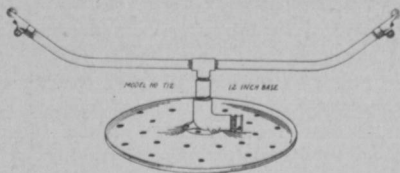
RATES

| | |
|---------------------------|--------------------------|
| Single | Double (per person) |
| Daily \$1.75 to \$4.00 | Daily \$1.50 to \$2.50 |
| Weekly \$10.50 to \$25.00 | Weekly \$8.50 to \$12.50 |

PHILIP E. COBDEN, Mgr.
701 N. Michigan Ave., Chicago

ALLERTON HOTEL

dragged over the finest greens, according to the makers, without damage to the turf. Hose clamps with long bolts can be used,



and a poor connection will not wash a hole in the green.

Perfection's spray nozzles continue to give efficient service at low water pressure and are considered as near foolproof as a nozzle can be.

RADWANER AND McCULLOUGH ANNOUNCE SALES COMBINE

New York City—A new corporation was recently organized for the wholesale distribution of mixed lawn grass seed in the eastern district. Some of the directors are present officers of J. M. McCullough's Sons Co., Cincinnati, Ohio, and I. L. Radwaner Seed Co., Inc., New York City. This selling organization does not alter the status of either firm, each continuing its other lines of business as heretofore. Name and address of new corporation is Radway-McCullough Seeds, Inc., 115 Broad Street, New York City, N. Y.

REDDY TEE NOW REPRESENTING ATLANTIC'S GOLF BAGS

New York City—Reddy Tee Co., 38 East 23rd street, has been appointed by The Atlantic Products Corp. of Trenton, N. J., exclusive representatives to the professionals in the 17 eastern states. The Atlantic Products Corp. is making a special line of golf bags for the pro trade, and

Domestic Peat HUMUS

Pure organic material, ideal for soil improvement purposes. Complies with U. S. Govt. Specifications—available in finely fibrous or coarse form. Tell us your requirements. Shipment by bag, truck or carlot units.

HYPER-HUMUS CO. of Newton, N. J.
Main Office, Morris Bldg., Philadelphia, Pa.

SAVE THE MIDDLEMAN'S PROFIT FOR YOUR CLUB

by purchasing Bent Grass Seed direct from the farms where it is grown—also Fairway Mixtures.

A. N. PECKHAM KINGSTON, R. I.

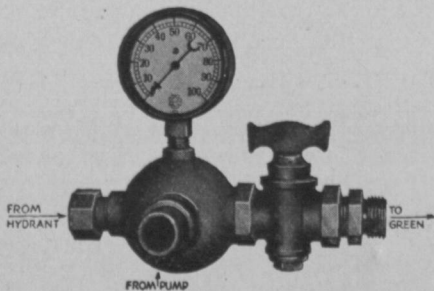
prices are attractive. There are many new features incorporated in these bags.

McCLAIN BROTHERS OFFER SEVERAL NEW ITEMS

Canton, Ohio.—Several ingenious and practical items have been added to the McClain Brothers line of greenkeeping equipment for 1933, prominent among which is the new underground hose locker and the McClain Hydro-Mixer.

The hose locker is a permanent receptacle of heavy steel for hose, sunk to ground level near each green. Within is a revolving metal reel with one-inch hose capacity of 150 feet. Hose is always connected to the water supply. Sufficient length is unwound from the reel, a quick-acting valve is turned on, and after watering is completed, the valve is turned off, the hose reeled back and the self-locking cover of the hose locker closed. Manufacturers point out that hose is always out of sight, protected from the weather, theft and danger from tractors or mowers.

Another interesting addition to the McClain line is the Hydro-Mixer, which is expected to save greenkeepers many dollars in time and labor, in treatment of greens



with fungicides, fertilizers, etc. It is attached to a barrel pump, the hydrant and the hose leading to the green, as indicated in the cut. Chemical solutions are pumped

2 PRODUCTS—VERY IMPORTANT TO EVERY GOLF COURSE

HB GOLF BALL CLEANER FOR THE WASHER and ANT KILLER

HARMLESS TO GRASS

Send for samples and price. Specify Cleaner in Tar or Plain Odor.

HIRSCHBERG BROS., Chemical Supplies
1424 Farwell Ave., Chicago, Ill. Phone—Sheldrake 3451

SEND FOR YOUR FREE COPY OF MOLES AND HOW TO CONTROL THEM

C. E. GRELE, Green Hills, Portland, Ore.
Manufacturer of the ACME MOLE TRAP
Most Efficient Mole Trap on the Market

Mephacide

A new Scientific Preparation for the Control of

BROWN PATCH

and other fungi that attack grass and plants

Arthur Boggs & Company
Willoughby, Ohio

Hyper-VELVET-bent SEED
94% Pure - Germ. 88%

"ten million to the pound"

HYPER-HUMUS CO. of Newton, N. J.
Write us for name of nearest dealer

TWO COMPLETE SYSTEMS OF GREENS FORMS

WESTCHESTER SYSTEM FOR WEEKLY PAYROLLS
MURRAY SYSTEM FOR SEMI-MONTHLY PAYROLL

Eliminate Guesswork on Maintenance Costs

THESE ARE IN DAILY USE IN HUNDREDS OF CLUBS
SAMPLES GLADLY FURNISHED YOUR CLUB

JOHN H. VESTAL COMPANY
PRINTERS, SPECIALIZING IN GOLF
703 SOUTH LA SALLE STREET CHICAGO

Coming to Chicago?

Chicago's most interesting hotel offers you unequalled luxury at low rates. In the heart of Chicago's Rialto with its brilliant night life—close to stores, offices and railroad stations.

UNEQUALLED
CONVENIENT
LOCATION
and
YOU CAN
DRIVE YOUR
CAR RIGHT
INTO HOTEL
SHERMAN
GARAGE

1700 ROOMS
1700 BATHS
FROM \$3



HOTEL SHERMAN

slowly into the Hydro-Mixer from the barrel and the water stream carries them through the hose to the green in diluted form. Ten to fifteen minutes, McClain says, is sufficient to treat a green with Hydro-Mixer.

The trade name of McClain Bros. brown-patch preventive *Fungo* has been changed slightly to *Fungol*.

The company has for free distribution to greenkeepers who will write to them, a set of application record cards to be hung in office, workshop or tool house for ready reference and guidance throughout the season. With this schedule applications of both fungicides and fertilizers can be accurately timed and a complete record kept at all times. Thus, greenkeepers know at the end of the season or any day of the year just where they stand on this expense item.

SCHAVOLITE REDUCES PRICES

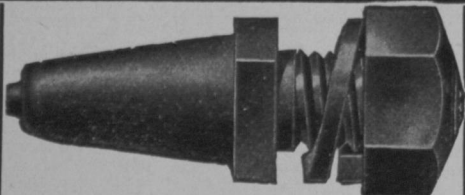
Long Island City, N. Y.—No changes in the Schavolite line will be made in 1933, says W. J. Curtis, president of the Schavolite Golf Corp. List prices will remain the same but there are lower prices to the trade. New price lists and catalog will be mailed on request.

PEERLESS, JR., IS NEW LOW-PRICED MOWER SHARPENER

Plymouth, Ohio—The Fate-Root-Heath Co. has added a new, low-priced mower sharpener known as the Peerless Junior, to their otherwise complete line of Peerless and Ideal sharpeners. In spite of its lower price, the same high standards of material and workmanship inherent in all Peerless machines have been maintained.

The Peerless Jr. Sharpener grinds all makes of power mowers and tractor units with blades up to 36 inches wide without removing the mower wheels, as well as putting green and hand lawnmowers. It grinds the reel knives with the proper clearance or bevel, and also makes a per-

(Continued on page 63)



DIAMOND

Steel Center Tractor Spud is sharp until completely worn away. Will not harm turf. Write for details.
DIAMOND CALK HORSESHOE CO.
4702 Grand Ave., Duluth, Minn.

PYRATONE Produces A Sensational New Material for Facings and Back Weights

It is far superior to celluloid. It is non-shrinkable, non-inflammable and hard. It is fitted on heads by fusing operations—eliminating all other means of securing, such as screws, etc. This material is hard and live—assuring you greater distance. It can be made in numerous colors and color combinations to meet your individual requirements. Mr. Pro, see that your clubs purchased this season are equipped with this new Pyratone facing and back weights. Demand the best at no extra cost.

PYRATONE PRODUCTS CORP.

1457-67 W. Austin Ave.

Chicago, Ill.

The newest thing in
1933 Golf Bag Equipment

Golf Pax

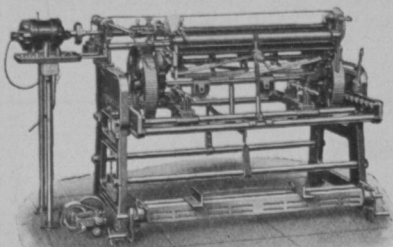
A sensation wherever shown.
Ask the Tuffhorse salesman to
show you Golf Pax and their
remarkable sales features.

Des Moines Glove & Mfg. Co.
DES MOINES, IOWA

(Continued from page 58)

fect contact with the straight blade even if the latter is bent or sprung.

On most mowers it is not necessary to grind the straight blade or cutter bar, but when it is badly worn and "wavy" or uneven there is only one way to sharpen it—on a grinding wheel. For this purpose the Peerless Jr. is equipped with a heavy attachment bar which holds the straight



blade so that both the face and the edge can be ground quickly and accurately in one setting by rotating the bar.

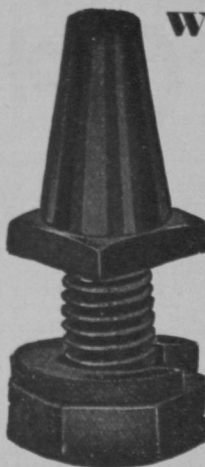
A special 8-inch grinding wheel on the end of the main shaft is also furnished for grinding grass and hedge shears, sickles, scythes and other edge tools.

"LISTEN TO THIS ONE" SAYS NEW U. S. BALL JOKE BOOK

Providence, R. I.—A collection of golf jests has been made by the golf ball department of the United States Rubber Co., and put into a booklet for free distribution at the pro shop.

The booklet contains the hale and hearty old golf gags that can be put into a book without someone having to serve time and makes a fine little job of golf shop sales promotion. Contributions of the jokes were made by some famous and some notorious golfers. Grant Rice, Socker Coe, Willie Ogg and Bill Richardson have the best scores in the book, according to this guesser.

Any of Eddie Conlin's bright young men of the United States Rubber staff will give any pro a bunch of these books free to pass out at the shop. The booklet makes a good enclosure for some of the spring letters the pros send around to all the faithful.



WHEEL SPUDS

Quickest to put on and take off. Doubles traction. Durable and low priced.

All sizes for all purposes. Samples and circulars sent free on request. Advise make of tractor and purpose intended.

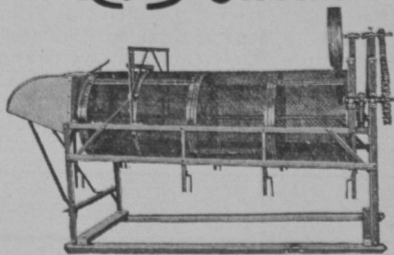
If your Ford or equipment dealer cannot supply, write direct.

Immediate shipment. Prices reduced.

Golf wheels and all Fordson parts on hand.

R. S. Horner, Mfr.
Geneva, Ohio

COMPOST-Rotary Screens-SOIL



F. S. CONVERSE CO. Box B, JOHNSON CITY, N. Y.

from \$2.50 SINGLE

3.00 DOUBLE

ROOM and BATH

HOTEL PICCADILLY
45 ST. WEST OF BROADWAY
NEW YORK

NEW • MODERN • REFINED

Just Try 'em and See!

Norman Haas, greenkeeper for Transit Valley Country Club at East Amherst, N. Y., tells us all of his mowers, excepting green mowers, are equipped with Budd Blades. One unit bought last February convinced him. They can save time and money for you, too.

THE BUDD MFG. CO., Dept. G, Ravenna, Ohio

BUDD • BED • BLADES

