

NEW LEWIS WASTE CON- TAINER

While waste baskets or other waste receptacles are provided by some of the clubs, there is a very large proportion of clubs that provide no receptacle whatsoever and as a result the grass around the tee is invariably strewn with cigarette packs, ball cartons, tee cartons, matches, gum wrappers, etc.

An observing authority on maintenance saw the need for a convenient container for this miscellaneous refuse and suggested it to Lewis Parks, sales manager of the G. B. Lewis Co., who, in turn, developed the waste container that can now be procured along with the Lewis washer and mounted on the same tee stake.



CAPEHART TO FORT WAYNE.

Huntington, Ind.—Capehart Automatic Phonograph Co., makers of the "Orchestra," a continuous playing automatic electric phonograph, will move its factory from Huntington to Fort Wayne, Ind., in the near future, as soon as new factory buildings can be erected to accommodate the company's rapidly growing business. Since the Orchestra plays both sides of 28 records automatically and without attention, it is rapidly finding favor with golf clubs throughout the country as a means of furnishing adequate music for dinner concerts, regular or impromptu dances, and evening entertainment.

PHILA. TORO OFFERS NEW BOOK

Philadelphia, Pa.—Philadelphia Toro Co., 1528 Belfield Ave., has published its 1929 catalog of complete maintenance equipment and supplies for golf courses. The book is a comprehensive affair, covering a wide range of items used with good advantage in golf work, as evidence from a large number of users, appearing in the catalog, testifies. A copy of this helpful reference and buying guide will be sent free on request.

IDEAL HAS N. Y. PARTY

New York City—Bill Alling and associates of the Ideal Power Lawn Mower Co., division headquarters at 237 Lafayette st., staged a well attended "open house" party for Metropolitan district greenkeepers during Golf Show week. The boys report a grand time had by all.

FEED GRASS STOLONS EARLY—Strong Turf Results



When Jack Frost leaves, apply NitroPhosKa, the water-soluble grass food which develops strong, compact sod. It is concentrated, easy and pleasant to use.

**NitroPhosKa
A Plant Food
for Golf
Courses**

4 to 6 pounds is sufficient for 1,000 square feet. After growth is well established follow with

UREA (Floranid)

1 pound for 1,000 square feet is enough. Use it and see what a billiard table surface your putting greens will have.

Both are odorless and economical and leave no insoluble residues in the soil.

Sold by golf supply dealers. If yours hasn't them write us his name and we will see that you are supplied.

Instructive literature free.

Synthetic Nitrogen Products Corp.
Garden Department
285-J Madison Avenue New York

BETTER GOLF EQUIPMENT

The high quality of design and manufacture of "Standard" golf course equipment makes these accessories suitable for the finest of golf courses.

The use of "Standard" equipment eliminates complaint, saves trouble and expense, speeds up the play and adds much to the enjoyment of the game.

One of many styles Cast Aluminum Signs

**250 YDS
REPLACE TURF**

The substantial and permanent construction of "Standard" accessories make them economical on courses of even the smallest membership.

THE "STANDARD" LINE

Indestructible Steel Flag Poles, Cast One Piece Hole Rims, Handy Bag Racks, Everbright Tee Markers, Permanent Aluminum Signs for all purposes.

Write for Special Circular.

Standard Manufacturing Co.
E. 4th St. Cedar Falls, Ia.



Cast Aluminum One Piece Hole Rim.



Parking Regulation Sign

**For velvety greens and
beautiful lawns**

DREER'S SUPERIOR GRASS SEEDS

Country clubs and fine estates will find our special mixtures admirably adapted to various conditions of soil, sunlight and shade. All high grade, re-cleaned seeds of strong germination.

Our Special Grass Seed Circular Is Free

Dreer's 1929 Garden Book

gives helpful suggestions on lawns, ornamental planting and flower and vegetable gardens. Sent free to anyone mentioning Golfdom.

HENRY A. DREER

1506 Spring Garden St.

Philadelphia, Pa.

Feed Your Soil a Balanced Ration

Balance high-powered fertilizers with Hyper-Humus, the natural organic. It is non-acid, thoroughly aerated and free from weed seeds. Every shovelful teems with billions of beneficial bacteria, helpful to your soil. We process large quantities of Hyper-Humus and have it in readiness for early Spring shipment.

*Write for prices and literature,
Investigate Hyper-Humus before
you treat your greens.*

Hyper-Humus Co.

51 Park Place
Newton, N. J.



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Hyper-Humus
Makes Greener Greens

NEW THOMPSON CATALOG

Los Angeles, Cal.—Written particularly for those green-chairmen who are not familiar with hoseless sprinkler systems is the new booklet just announced for distribution by the Thompson Manufacturing Co., Los Angeles. In addition to photos and descriptions of the company's complete line of sprinklers, several pages are devoted to diagrams and explanations of the concealed sprinkling system rapidly becoming popular at golf clubs.

SCHAEFER AT L. A. FOR WILSON

Los Angeles, Cal.—L. B. Ickey, president of the Wilson-Western Sporting Goods Co., on his recent visit to Los Angeles appointed Jack Schaefer, general manager of the International Agencies, 1557 Sixth ave., as Southern California distributor to the professional of Wilson's Golf Balls.

New York City—I. L. Radwaner Seed Co. has new warehouse at 49 Water st. Office still at 115 Broad.

DILLON TAKES LARGER SPACE

Chicago, Ill.—J. H. Dillon Co. has moved into new quarters at 20 E. Jackson Blvd. Jack Dillon's business enters its third year with a good pro clientele and has reached a point where his former layout wasn't big enough to handle the volume of business. The new establishment has the room and convenient location Jack wanted in setting the stage for a record season. He is featuring Kroydon and Nicoll clubs, Colonel, Worthington and J. H. D. balls, Kesser bags and other pro shop items.

1929 N. E. TORO BOOK IS OUT

Boston, Mass.—1929 supplement to the 1928-29 master catalog of the New England Toro Co. has been published and will be sent upon request made to the organization's headquarters, 247 Newtonville ave., Newton (Boston) Mass. Revised prices, new items in the Toro line, additional numbers of maintenance equipment and supplies for winter sports make the catalog a handy reference work.

NEW PENNA. MOWER FEATURES

Philadelphia, Pa.—A handsome and practical new catalog has been issued by the Pennsylvania Lawn Mower Works, 1615 North 23d street. The Pennsylvania plant, which points proudly to its pioneering record with grass cutting equipment on both sides of the Atlantic, is featuring this year new developments, the "New" Fairway Quint Trio, and the Braun self-aligning

ball-bearings. Full details of these new factors in the Pennsylvania line and of other approved items for golf course mowing are presented.

NEW BUCKNER WATERING BOOK

Fresno, Calif.—A new catalog has been issued by the Buckner Mfg. Co. on its sprinklers, self closing snap valves, automatic fertilizer distributor, and hose connection. Buckner's long experience in golf course watering makes this catalog a well used buying guide. It is particularly interesting to the courses contemplating installation of hoseless watering systems.

FINE GREENS TREATISE FREE

New York City—The 1929 catalog of Stumpp and Walter Company, which is as much an exceeding practical text book as it is a catalog, now is available to interested greenkeepers and golf club officials. The Stumpp and Walter book is the nearest approach to a greenkeeping manual now to be had in the golf field, and although its details of course construction and maintenance problems and their solutions are necessarily somewhat cramped, judicious editing has collected subject material that spans a wide range. Details of the extensive array of equipment and material supplied by Stumpp and Walter for golf courses, tennis courts and polo fields, are put forth in very handy fashion for the greenkeeper's assistance in buying.

A copy of this excellent, informative book will be sent upon request by Stumpp and Walter Co., 30 Barclay st., New York.

STANDARD OFFERS 10-DAY TRIAL

Cedar Falls, Ia.—Standard Mfg. Co. is announcing its 1929 line of golf course accessories in a folder which features a 10 days' free trial offer. The line includes indestructible steel flag poles, hole rims, yardage and other signs for course and clubhouse, bag racks and tee markers. The company will send complete details of the equipment and the trial offer on request.

ADALINK HAS CHICKWEED CURE

Upper Montclair, N. J. — Several well known eastern greenkeepers and greenchairmen give their testimony on the effectiveness of "Purfeck Chickweed Eliminator" in a circular on the material published by Purfeck's makers, Adalink Chemical Co., 8 Laurel place, Upper Montclair. The evidence presented states that Purfeck eliminates chickweed quickly, completely and economically, without injury to the grass. The material is sprayed on after mixing with water. It should not be used in hot weather, but in early spring, fall or winter. Hence the makers advise laying

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Parts and Service in all sections of the country.



Prices marked show retail and wholesale costs for past 6 years. We now



offer you wholesale prices because we proved last year that true wholesale dealings with Golf Clubs showed minimum selling costs, tremendous sales increase, and most profit to all.

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The finest type Fairway Mower built with double sets of tempered



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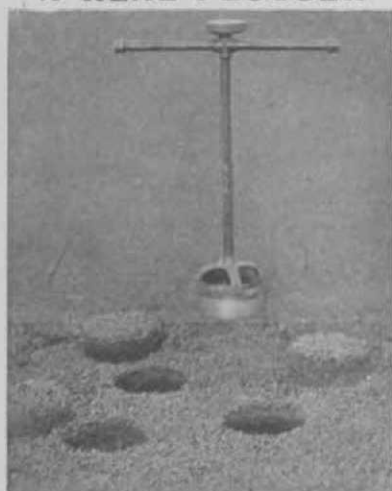
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CUTS AND SETS A CLEAN CUT DISC OF SOD
Three cuts with a 4 1/2 inch cutter makes a perfect hole
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Where the southland sends a message of welcome to the golfer and all others who seek the inspiration and relaxation offered here.

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In the very center of distinguished social life. A magnificent modern hotel open all year and conducted on a par with the best houses. Booklet with pictures sent.

ROSCOE A. MARVEL
Manager

in a stock well in advance of spring work. In spring and fall, the Adalink people claim, Purbeck will eliminate chickweed in 12 days.

JOHNSON CATALOG READY

Chicago, Ill.—“Seeds of Success,” the title of the catalog issued by J. Oliver Johnson, Inc., Morgan, Huron and Superior sts., goes into its ninth edition with the 1929 number. This catalog covers what is said to be the world's largest stock of supplies and equipment for course construction and maintenance. It is a standard of buying in the field and will be sent free by the Johnson organization to any greenkeeper or chairman.

High Spots of Greenkeepers' Sessions

(Continued from Page 30)

W. J. Sansom was the pilot of the second day's session and introduced James A. Smith of London, O., as the curtain raiser. Mr. Smith, an authority on humus, went deeply into the value of humus as a vital medium for conditioning golf courses. He counseled his hearers to buy humus for its physical action rather than for its fertilizing value. He brought out the necessity of complete treatment when he reminded the greenkeepers that they took worn-out farms and raised on them the most intensive crop in the world. He advised the making of humus without delay, where it was not available and cited the slow processes of nature that had to be taken into consideration in obtaining humus. He summarized briefly soil conditions calling for humus application and advocated standardized top-dressing practice.

B. R. Leach's address on grub control was mainly what he has written in GOLF-DOM on the subject. He showed that the treatment depends on whether the grubs were a chronic or occasional problem. In the event that grub damage is sporadic an application of three pounds of lead arsenate per 1,000 sq. ft. will clean up the trouble in approximately 10 days. An incessant problem calls for a half pound every top-dressing or a pound every other top-dressing. For fairways 125 lbs. to 250 lbs. per acre gives grub control for two, and sometimes, three years. On shaded greens that depend on poa annua, the lead arsenate treatment was not advocated, and