April, 1931

Market Place and Buyers' Guide---Continued

Lawn Mowers Pennsylvania Lawn Mower Works Toro Manufacturing Company Worthington Mower Company Ideal Power Lawn Mower Co. The F. & N. Lawn Mower Co. Jacobsen Manfacturing Company

Lime Limestone Products Corporation of America

Lime Spreaders International Harvester Co. of America

Mowing Equipment E. G. Staude Mak-a-Tractor Co. Toro Mfg. Company Pennsylvania Lawn Mower Works Ideal Power Lawn Mower Co. Worthington Mower Company Cooper Mfg. Company Arthur D. Peterson, Inc. International Harvester Co. of America Roseman Tractor Mower Co. The F. & N. Lawn Mower Co. Jacobsen Mfg. Company

Motor Trucks International Harvester Co. of America.

Mower Sharpeners Fate-Root-Heath Company Toro Manufacturing Company Henry H. Doty Palmer-Bee Company

Nitrophoska Synthetic Nitrogen Products Corp.

Poa Annua J. M. McCullough's Sons Co.

Power Mowers Cooper Mfg. Company Toro Manufacturing Company Worthington Mower Company International Harvester Co. of America. Jacobsen Mfg. Company Ideal Power Lawn Mower Company

Putting Cup Illuminators Chilton Crocker Company

Putting Green Mowers

Putting Green Mowers Toro Mrg. Company Pennsylvania Lawn Mower Works Worthington Mower Company Cooper Mfg. Company Ideal Power Lawn Mower Co. Roseman Tractor Mower Co. The F. & N. Lawn Mower Co. Jacobsen Mfg. Company

Power Mower Blades The Budd Mfg. Company

Power Putting Green Mowers Jacobsen Mfg. Company Worthington Mower Company Ideal Power Lawn Mower Co Company

Rakes Pennsylvania Lawn Mower Works Rhode Island Bent Seed A. N. Peckham

Rhode Island Bent Seed A. H. Peckham

Rollers Stumpp & Walter Company Toro Mfg. Company Worthington Mower Company

Rough Mowers Kough Mowers Toro Manufacturing Company Pennsylvania Lawn Mower Works Worthington Mower Company Ideal Power Lawn Mower Co. Roseman Tractor Mower Co. Jacobsen Mfg. Company

Seed

Seed Henry A. Dreer O. M. Scott & Sons Co. J. Oliver Johnson, Inc. Stumpp & Walter Co. A. N. Peckham Peter Henderson & Co. J. M. McCullough's Sons Co. Illinois Grass Co. Arthur D. Peterson, Inc. J. G. Peppard Seed Company Lawn Equipment Corp. Lawn Equipment Corp. Philadelphia Seed Co. Henry A. Dreer T. W. Wood & Sons Seaside Bent Company Seaside Bent

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Seaside Bent Company
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Signs Standard Mfg. Company

Sod Cutters J. Oliver Johnson, Inc.

Sprayers Hardie Mfg. Company Friend Mfg. Company

Sprinklers L. R. Nelson Mfg. Company Buckner Mfg. Company Thompson Mfg. Co. Economy Irrigation Economy Irrigation Company Pelican Works Spuds

Diamond-Calk Horseshoe Company Stolons

O. M. Scott & Sons Co. Hubbard Nurseries

Sulphate of Ammonia Synthetic Nitrogen Products Corp. Koppers Products Company

Tee Mowers Toro Manufacturing Company Pennsylvania Lawn Mower Works Worthington Mower Co. Ideal Power Lawn Mower Co. Jacobsen Mfg. Company

Tee Stands Worthington Mower Co.

Tillage Implements International Harvester Co. of America

Top Dressing Top Dressing Hyper-Humus Company The Ohio Humus Company Atkins and Durbrow, Inc. Limestone Products Corporation of America

"Everything for The **Golf Course**"

Write for Catalog

ARTHUR D. PETERSON **420 Lexington Avenue** NEW YORK CITY, N.Y.

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Tractors E. G. Staude Mak-A-Tractor Co. Toro Manufacturing Company Worthington Mower Co. International Harvester Co. of America Ideal Power Lawn Mower Co. Roseman Tractor Mower Co. R. S. Horner National Mower Company

Tractor Wheels and Spuds R. S. Horner Synthetic Nitrogen Products Corp. Water Pipe McWane Cast Iron Pipe Co. Worm Eradicators Peter Henderson & Co.

A New Foundation Fertilizer

A strictly organic fertilizer is being placed on the market through our columns this month by the Wayside Gardens Company, Mentor, Ohio. It is a plant food developed for the specific purpose of promoting deep root-action and to provide a dense, healthy growth of turf.

This new fertilizer is called "Wayside Gardens Plant Food. The manufacturers have given it a thorough trial through several years and are placing it on the market with the confidence that it will fulfill a purpose much needed by those engaged in turf culture.

Instead of being just a stimulant the Wayside Gardens Plant Food is an allyear-round proposition and one application will last from twelve to sixteen months.

Complete information will be furnished by the manufacturers, including an accurate analysis and a sample may be examined at the office of the Cleveland District Green Section, Caxton Bldg., Cleveland, O.

The Tee Data Problem

Now that the time-honored tee box is being erased from the golf picture, due to the change from sand to the artificial tee, the G. B. Lewis Company believes that the most logical place for the number, yardage and par is on the face of their golf ball washer or on a plate which can be easily attached to their standard iron tee stake.

The tee data numbers and letters are of etched-in dark green enamel on an

aluminum plate, which is bolted to a metal plate finished in baked white enamel and attached to the face of the washer by means of two hooks and two non-rusting screws.

At those holes where no washer has been provided the tee data plate can be easily attached to the standard metal tee stake and later on when a washer is provided, it can be transferred from the tee stake to the face of the washer.

These tee data plates with the data numbers and letters, which can be changed if necessary, are reasonably priced and look like a practical solution

Golf News

Albany (N. Y.) Country Club has recently completed a hoseless fairway irrigation system, with hoseless tees, on its new 18-hole "sand dune" course, also a new pumping plant. Here is a case where the nature of the soil makes complete irrigation imperative. The installation was planned by Wendell P. Miller and Associates, who also superintended the construction by local contractors.

The project cost about \$25,000.00 complete. Sidney J. Davis is the greenkeeper in charge. The project was sponsored and personally directed by Mr. John A. Becker, who has been President of the Albany Country Club for a number of years.

South Bend (Ind.) Country Club has recently installed a Buckner California The National Greenkeeper

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hoseless system on its upland fairways, with eighteen Miller Rainfall automatic tee and snap valve outlets for all of the greens. This course is unique in that about sixty per cent of the fairways are on marshland with the water table just under the grass roots. The club recently dammed Chain-O-Lakes, which nearly surrounds the property. A new automatic pumping plant is being installed. Wendell P. Miller and Associates were engineers in charge of the project.

Mr. H. W. Eldredge, who has been Green chairman for sixteen years and recently elected to the presidency, was instrumental in bringing about the installation, which was preceded by a full season's demonstration on part of one fairway which effectively proved to the membership the value of fairway irrigation. Jake Kohr, greenkeeper, says he is mighty glad to be rid of his low pressure, small pipe, tee and green water systems.

Queens Valley Golf Club (Long Island) has let contracts for an 18-hole hoseless irrigation system and automatic pumping plant which will be constructed early this spring from plans and specifications by Wendell P. Miller and Associates. This club was planning to install a hose system designed at home but finally decided that Wendell Miller's famous "finality in the first instance" would prove the cheapest in the long run.

Our reporter learns that the club does not employ an experienced greenkeeper, but it is believed that with the added facilities and resulting increased play an experienced man may be employed. The Green chairman is Judge Frank F. Adel.

Ideal Establishes Six New into new selling arrangement for the Sales and Service Stations

Since the close of the 1930 season the Ideal Power Lawn Mower Company has shown considerable activity in the way of establishing new sales and service organizations for the preparation of 1931 business.

In the Pittsburgh district the Golf & Lawn Equipment Company opened a complete sales and service at 310 Duquesne Way, Sewickley, this establishment being in charge of Mr. H. H. Nichols, who was formerly a factory representative of the Ideal company covering considerable territory in western Ohio and eastern Pennsylvania and who has wide acquaintance among golf officials and greenkeepers in Pittsburgh and adjacent territory.

In Cincinnati, O., Mr. C. S. Schneider is operating the Ideal Power Lawn Mower Sales & Service, carrying a complete stock of Ideal equipment, golf course supplies and also maintaining a fully equipped service station for the repair of all Ideal products. Mr. Schneider was formerly in charge of the lawn mower department of the former Ideal dealer in Cincinnati.

In Cleveland, Ohio, James R. Howell Company, have been Ideal distributors for a number of years, this year completely overhauled and re-equipped their service station so that they can give exactly the same as factory service on all Ideal equipment.

In Buffalo, New York, Earl F. Bahm has been appointed as the authorized Ideal distributor. This Buffalo distributor also has a plant completely equipped for giving the same as factory service on all Ideal equipment. The Buffalo distributor will handle considerable territory in the western section of the state and as far south as the Pennsylvania line.

At Erie, Pennsylvania, Bahm & Mueller will handle Ideal equipment for '31, also operating a complete service station. In addition to this Ideal have also entered

into new selling arrangement for the entire province of Quebec, Canada, mowers for that section to be distributed through W. H. Perron & Company, Ltd., Montreal, Quebec.

McCullough Receives Orders

J. M. McCullough's Sons Company, 316 Walnut Street, Cincinnati, Ohio, report that they are getting many introductory orders from the offer of the Seaside Bent Company, which was published in the February number of the NATIONAL GREENKEEPER.

This company made a special proposition to golf clubs of one hundred pounds of sealed and certified Seaside bent at the low price of \$1.55 per pound, freight paid. The company does not know how much longer it can continue to make this offer and they advise golf clubs who desire this seed to act immediately.

Driconure Circular

Atkins and Durbrow, Inc., 27-G Burling Slip, New York City, recently published a very attractive circular on Driconure, which they wil be glad to send to our readers.

Driconure is a garden and lawn topdressing and soil improver of organic composition which provides a real plant food and contributes active humus to the soil.

The ingredients are just manure from high protein fed cows and quality peat moss functioning as a humus-making material, and a reservoir for soil moisture. The composition is about thirtyfive parts of peat moss and sixty-five parts cow feces—no straw, shavings, or trash. It analyzes almost equivalent to a 2-1-2 fertilizer, embodying the desirable properties of humus.