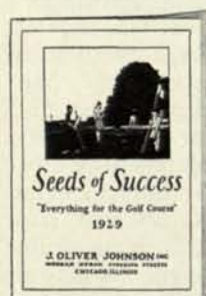


tion, how to sow, and the care necessary to bring the turf to playing condition. It also takes up drainage, soil texture and fertilizers, also the eradication of worms and other pests which cause the greenkeeper to spend sleepless nights.

Stump & Walter carry a complete line of golf equipment and can furnish practically everything needed in golf course maintenance. They will send this catalog of helpful information to any greenkeeper who will take the time to write for it.

### Seeds of Success



"Everything for the Golf Course," is the subject of a new 1929 catalog just issued by J. Oliver Johnson, Inc., Morgan-Huron-Superior Sts., Chicago, Ill.

Mr. Johnson has for years been identified with golf in the Chicago district and carries into his business a practical knowledge of the needs of the greenkeeper and superintendent. His principal business is seed, but in order to give complete service he handles a full line of accessories carefully selected from the high-grade manufacturers throughout the country.

"Service and Suggestion," says Mr. Johnson in introducing his new catalog, "are available here in the fullest measure to golf club officials and greenkeepers in connection with the upkeep of their courses. We pride ourselves on being able not only to supply the proper grass seeds, fertilizers and equipment but to advise correctly concerning those best suited for the particular needs of the buyer."

The Johnson company has been doing business for a quarter of a century and is reputed to be one of the most reliable concerns in the middle west. A copy of the new catalog "Seeds of Success" will be sent free on application.

### Peckham Joins

We are pleased to inform the greenkeepers that A. M. Peckham, Kingston, R. I., one of the largest growers of Bent Grass in the country, starts in this month to support the magazine. Mr. Peckham is known to most of the greenkeepers

of the country because for many years he has been growing seed of Rhode Island Bent and more recently seed of different varieties of Creeping Bent which has been marketed direct to the golf clubs of the country.

## New Ideal Roller Greens Mower

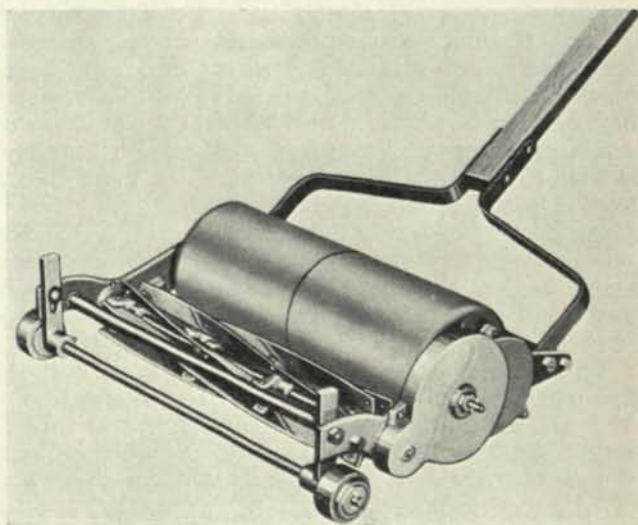
After some two years of experimental work and an actual season's operation in the field, the Ideal Power Lawn Mower Company, 444 Kalamazoo St., Lansing, Mich., have just announced a new roller type putting green mower which has a number of very important features that the manufacturers claim have had a big appeal among greenkeepers where the mower has been shown in action.

This Ideal Greens Mower is probably the lightest hand putting green mower on the market, weighing only 47 pounds and only 54 pounds when equipped complete with grass catcher and deflector. Side frames are of aluminum and the drive rollers are also aluminum castings, being machine turned to an absolutely true round. The tie rods at both front and rear not only assure alignment but also relieve all strain and pressure on the side frames.

A very important feature of the new Ideal Mower is the fact that it is equipped with a very small reel, same being only 4" in diameter. This reel is geared to turn up at a very high speed which produces a wonderfully smooth job of cutting and at the same time lessens cutting resistance to an extent where it is claimed that the mower pushes easier than any hand putting green mower with which it has been tried out in competitive tests.

The most careful workmanship is evident in every detail of construc-

The Peckham business consists of 17 farms devoted to the production of the different species of bent grass. At the present time, even with his large production, he informs us that he has only a small quantity of seed on hand.



NEW 1929 IDEAL GREENS MOWER

tion and only the very best of materials are used throughout. For instance, every moving part is equipped with the very highest grade ball bearings procurable, those on the reel being adjustable to take up end play. Even the small front casters are equipped with double oilless bearings.

The grass box is of all metal construction, rigidly built and scientifically designed in combination with the deflector to handle cut grass under all conditions with maximum efficiency. To arrive at a combination satisfactory under all conditions the mower was tested in long grass, short grass, in grass that was dry, and grass that was soaked with dew and rain.

The mower is of an 18 in. cut and can be adjusted in height from 3/16 in. to 1 in. The reel revolves at a speed to give a frequency of 7/16 in. between cuts, leaving all mowed areas in a velvety, smooth condition. A carrier is also provided, having rubber tired disc wheels and being equipped with ball bearings.



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Retains Moisture-Makes Soil Porous

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## HUBBARD NURSERIES

## CREEPING BENT STOLONS

Washington and Metropolitan Strains

Pure, free of weeds, and of one season's growth

**DR. AMOS F. HUBBARD, N. Kingsville, Ohio**

## The Golf Show at Buffalo

(Continued from page 33)

to the tile and requires no tying or wiring.

Ric-Wil tape is water-proof and durable and is made in various widths adaptable to other uses. It may be used to place lengthwise of trench, between broken stone and backfill to keep the stone clear for flow of water. It is also invaluable where pockets of quicksand are encountered in digging trenches. It is also used as a blanket separating gravel and sand in sludge bed bottoms.

The special water-proofing of this tape makes it practically permanent even under constantly wet conditions. And its ease of application in most cases makes it more economical than other materials.

Greenkeepers who have trouble with drainage especially in bunkers were very much interested in this Ric-Wil tape and Mr. Howden was kept busy explaining what it was and how to use it. He had samples of drain tile with the tape around the joint proving its practicability beyond a doubt.

### Hal Billig, Chicago

THE feature of this exhibit was the MacGregor Compost Distributor which has been used successfully on many of the best golf courses in the United States.

The MacGregor Compost Distributor is designed to do away

with gang labor, to distribute the compost or topdressing more evenly on the greens and to economize this important operation. It is claimed on the average golf course the MacGregor Distributor will pay for itself in four months because it does the work four times faster and better.

The MacGregor company also makes a compost brush mounted on a light two-wheeled carriage which helps to stimulate the turf and to bring up weeds and bent stolon runners so that the green when cut is even and smooth. Mr. Billig himself was in personal charge of this exhibit and received a fine reception from the greenkeepers.

### Swift & Co., Chicago

Represented by Whitney-Noyes Co.  
of Buffalo

THIS internationally known company had an exhibit featuring Vigoro, a plant food or fertilizer specially prepared for golf course fertilization.

Vigoro is a well balanced fertilizer used not only for turf but for vegetable gardens, flowers and trees. An interesting circular was distributed showing private estates, gardens, golf courses, parks and cemeteries where Vigoro has been used successfully. Also a photograph of the immense stadium of the University of Illinois showing a foot-

ball game in progress.

Whitney-Noyes Co. handle seed, fertilizers, bulbs and garden stuff generally and are among the best known firms in Western New York in their line.

### U. S. G. A. Green Section

ONE of the most interesting exhibits at the Show was that of the U. S. G. A. Green Section in charge of John Monteith, Jr. Mr. Monteith brought from Washington soil samples taken from the Arlington nurseries representing the soils usually found in different parts of the United States. He also had specimens of insects, such as grubs and beetles in different stages of growth and he had a microscope for inspecting these insects in magnified form.

He also showed specimens of grass infected with brown patch showing how this fungus eats away the blades and he also had mounted specimens of the different kinds of turf grasses and weeds showing root and stem in plain relief on white cardboard.

This exhibit was intensely educational and attracted close attention of the greenkeepers, all of whom are interested in the technical work which the Green Section is doing for golf clubs. This is the first exhibit that the U. S. G. A. Green Section has ever made and was prepared especially for the Greenkeepers' Show at Buffalo.

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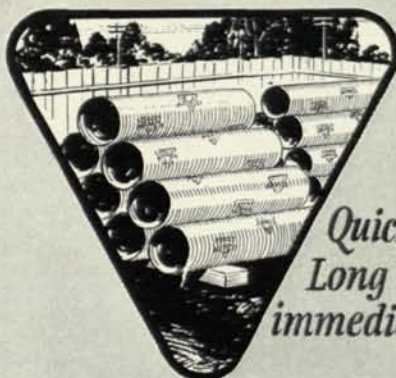
*Request further information and address  
of nearest distributor from*

**The Sewerage Commission**

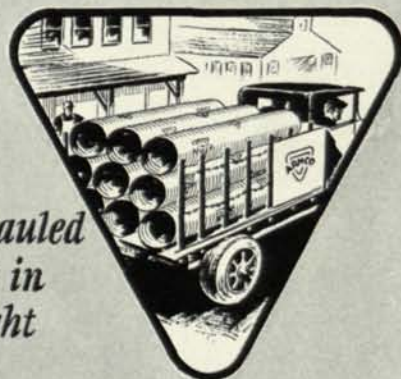
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