

Toro's Complete Line

As usual the handsome illustrated catalog of the Toro Mfg. Co., 3042-3160 Snelling Ave., Minneapolis, Minn., carries within its covers photographs and descriptions of its complete list of golf course equipment. The policy of this company is to keep abreast of the times and every year sees something new added to its already extensive line, based upon the experience of the previous season.

The Toro catalog this year displays the new power putting green mower with its light weight, 4-cycle motor and eight-blade cutting reel. It is built in one size only—19¼-inch cut—with full length rollers front and rear to prevent scalping on undulating ground. The material and workmanship is fully up to the Toro standard.

Another new item is the Toro Junior tractor with dump box body, which is equipped with a Ford 1930 Model "A" Heavy Duty engine and gives speeds ranging from four to twenty miles an hour. The wheel base is 98 inches and the total width is 78 inches.

The Toro Junior tractor is an excellent supplementary machine for eighteen hole courses and as an all-around general utility machine for nine hole courses, because it has such a wide range of usefulness. Field

tests have proved that the new Toro tractor will climb a 30 per cent grade with a full body load.

The Toro catalog is really worth while and should be in the files of every greenkeeper and Green committee chairman. It will be sent free upon request.

Seeds of Success

Every year brings a new catalog from J. Oliver Johnson, Inc., Morgan-Huron-Superior Streets, Chicago, Ill., under the title, "Seeds of Success". This catalog not only deals with grass seed, but covers a complete line of golf course equipment of every description, as well as fertilizers, top dressings and disease killers.

Functions of the three plant food Elements

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permanency of the turf. Further, a histological study of the cell structure of grass should be made under various fertilizer treatments. Do repeated applications of nitrogen weaken or strengthen the cell wall? This information is of value in determining the relation of fertilizer treatment to resistance to disease and attacks of brown patch. I thank you.

A Live Wire

By Robert E. Power



THIS is the first picture we have ever seen of "Lew" M. Evans sitting down. Just how the photographer kept him quiet long enough to get this photo is indeed a mystery. For "Lew", let it be known, is a live wire and about the busiest boy in the "Big League" of greenkeepers.

Some months back wise old John Morley made him National Organizer of the National Association of Greenkeepers of America. He had John Quail buy him some postage stamps and a couple of new pairs of shoes. Since that time Lew has been burning up the trails leading to the lairs of languid greenkeepers. And how he has preached the N. A. G. A. gospel to them is nobody's business.

So here's fair warning, one and all. If Lew Evans gets on your trail you better join up because you will never get a minute's rest until you do. And you will be glad of it some day and will thank Lew for making you do it. Your club will thank you too because golf officials generally are fast becoming convinced that the National Association of Greenkeepers of America is doing more good for golf in a constructive way than any other agency in the world.

High Spots of the Convention—(From page 9)

the Annual Convention in token of the remarkable services they have rendered for them. Both Mr. Morley and Mr. Burkhardt were among the original organizers of the Greenkeepers Association at the first meeting held at the Sylvania Country Club, Toledo in September, 1926.

John Morley, president of the Association pronounced the Annual Banquet at Louisville the best ever held by the Association. George Davies, chairman of the Entertainment committee and his associates were highly praised for the efficient work they did not only at the Banquet, but throughout the entire week.

Harry Burkhardt, chairman of the Registration committee reported a considerable increase in attendance over last year's Convention in Buffalo. He sprung an innovation this year by issuing three sets of badges—one for members of the Associa-

tion, one for Exhibitors and one for Guests.

"Bill" Farnham, sports writer of the Herald Post, Louisville afternoon newspaper who handled the newspaper publicity for the Greenkeepers' Golf Show and Convention has been appointed Publicity representative of the National Association of Greenkeepers of America. The appointment was made by President Morley.

George Davies, the Louisville live wire, sprung a unique surprise on the greenkeepers with his reproduction of a one-shot hole in one of the booths of the Golf Show. It was completely turfed from tee to green with grass which he grew in a greenhouse, had a creek with water in it running across the fairways between the tee and the green, and was dotted with trees and miniature figures to give it a realistic appearance. This unique achievement was one of the high spots of the week.