York, was called on for the report of the committee on Meeting Place for next year's convention. Several cities were suggested and the oratory reached great heights. It finally narrowed down to Columbus, Ohio, and New York City and President Morely suggested that a secret ballot be taken. After much discussion it was decided to follow the president's wishes.

The ballot was taken and the judges reported that 85 votes had been cast for Columbus and 59 votes for New York City. It was then announced that the next Annual Convention would be held in Columbus, Ohio, at a time and place to be announced later. The New York delegation offered to make the vote unanimous and made a motion that their votes be counted for Columbus.

The Chairman called for open discussion on any matter properly laid before the meeting and several suggestions were made for the good of the association after which the meeting was adjourned in harmony and good order. To GROW thick and vigorous turf, use V-C Fairway, the fertilizer for golf courses. Clean, inoffensive, unobjectionable in every way—a rich food for grass, easy and inexpensive to apply.

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VIRGINIA-CAROLINA CHEMICAL CORP.

LAWN AND GARDEN DEPT. Richmond, Virginia

# High Spots of the Convention

Kenneth E. Goit, Toro sales manager, expressed the sentiment of all the exhibitors when he stated that the Louisville Show was the best ever held from a business standpoint. There are already reservations coming in for next year's Show at Columbus.

"Charlie" Erickson of Minneapolis and Joe Valentine of Philadelphia who built miniature putting
greens on the floor of the Golf
Show in competition for the \$100.00
cash prize offered by the Show
Committee, drew a tie vote and
the money was divided between
them. Both greens were splendid
examples of contour and trapping
and occasioned much favorable
comment.

Professor Lawrence S. Dickinson of the Massachusetts Agricultural College, Amherst, Mass., was elected an Honorary member of the National Association of Greenkeepers of America at the annual meeting of the members, Friday morning of Convention week at Louisville. Professor Dickinson has charge of the winter course in



PROF. L. S. DICKINSON greenkeeping at M. A. C. and for two years past has been one of the principal speakers at the Educational Conference which is the chief feature of the annual greenkeepers' convention.

Joe Mayo, famous greenkeeper of Pebble Beach course, Del Monte, California where the National Amateur Championship was played last summer, led a delegation of California greenkeepers to Louisville to attend the Annual Convention and Golf Show. Mayo opened the eyes of the Eastern greenkeepers when he told them what the California clubs spent on golf course maintenance and especially the cost of maintaining complete watering systems for the entire course. The largest item is the cost of water itself which is very expensive in California.

Robert J. Hayes of Pelham Country Club, Pelham, New York led a splendid delegation of greenkeepers from the Metropolitan and New England districts and put up a determined fight for New York as the location of next year's Convention. Although defeated by a narrow margin in the final vote the New Yorkers made an impressive showing and will surely be a big factor in next year's meeting at Columbus.

President John Morley and Chairman Fred A. Burkhardt of the Show Committee, were each presented with handsome golf watches by the greenkeepers assembled at

(Continued on page 50)

### 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—19½-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 allaround 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

(Continued from page 16)

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.

### 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 Association, 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.

### 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 green-keepers.

Some months back wise old John Morley made him National Organizer of the National Association of Greenkeepers of America. He had John Quaill 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 Green-keepers of America is doing more good for golf in a constructive way than any other agency in the world.