

For 1932—All Toro Trojan Mowers will be equipped with Scrapers on Rear Rollers

EVERY Golf Course Superintendent knows and has known for years that no fairway mower, regardless of make, can do a clean job of cutting when the rear roller is covered with accumulations of hard, crusty dirt.

On every course this is a daily problem. Worm casts and loose dirt picked up by the roller soon harden and form a studded cover that causes the mower to bump along the ground. The result is that streaks are left in the grass and the fairway takes on a scraggly appearance.

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If you are in the market for mowers next year, by all means forget all cut price low quality short service propositions and insist on Toro Trojans. They will be working years after cheap mowers are in the junk pile.

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Official Organ of the National Association of Greenkeepers of America

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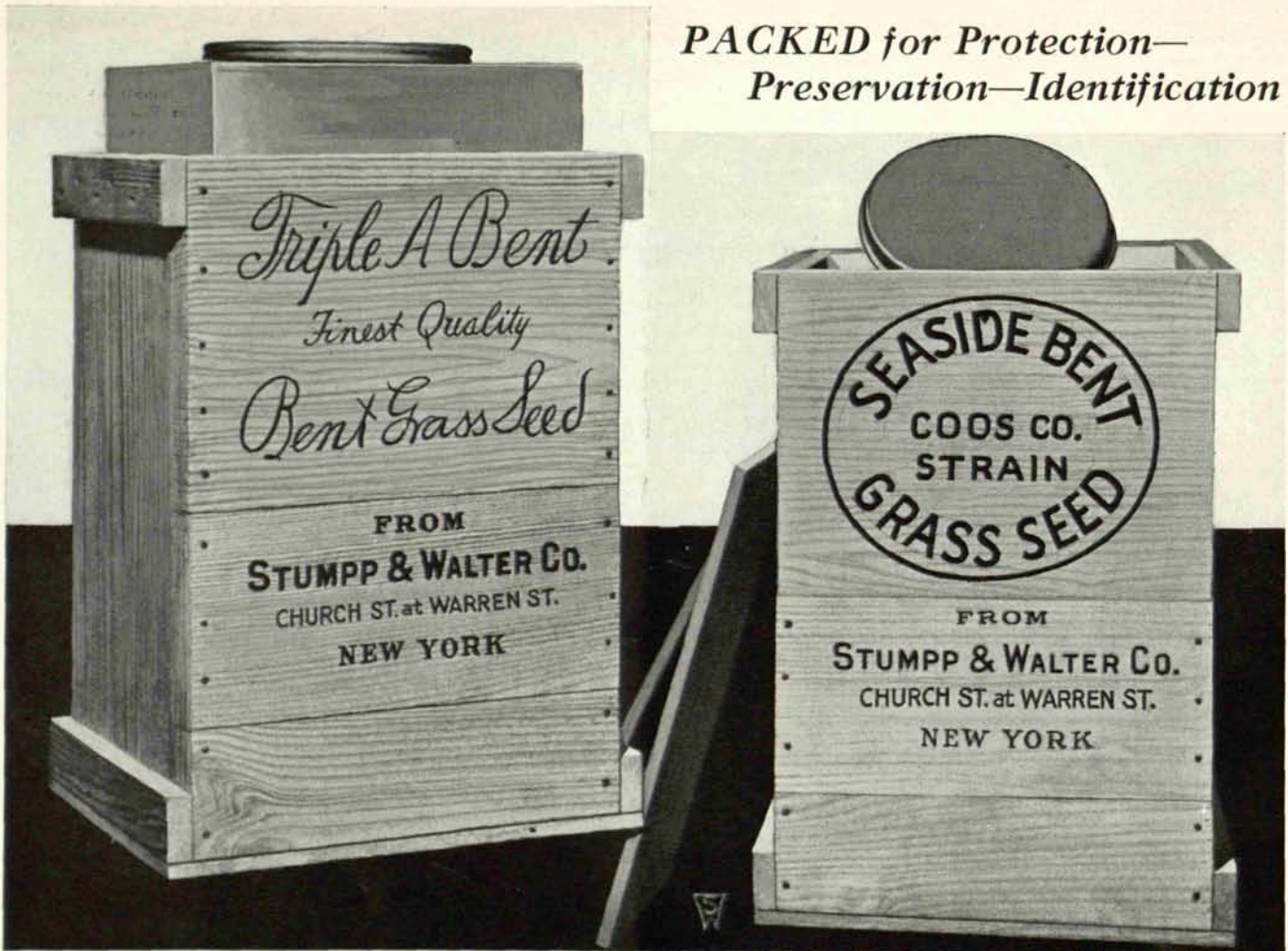
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Triple A Bent

This is a comparatively new strain of *Agrostis capillaris* that produces turf of the same beautiful color and texture as Velvet Bent. The seed we offer has been remachined for the elimination of weed seeds and has a purity of over 99%. It has been an outstanding plot at our trial grounds.

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Seaside Bent (*Coos Co. Strain*)

This is a true strain of *Agrostis maritima* that has produced some of the finest greens in America. It is a creeping, quick-growing grass, producing a closely matted turf of fine texture and beautiful color. As all Seaside Bents are not alike, the plants showing considerable variation, it is necessary to obtain seed of known quality from a reliable source. Our personal representative in the collecting areas passes on all seed supplied by us.

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Special Putting Green Bent Formula Superfine Fairway Formula (*with Bent*)

Our new Implement Supplement to "Golf Turf," ready the latter part of January, sent upon request.

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NACO is not leached by heavy spring rains or by excessive watering. Turf becomes healthy, husky-thick and springy. Why pay the high cost of cheaper fertilizers when NACO is kinder to reduced budgets?

And NACO soothes your financially worried Greens Committee chairman, too. He'll say "Great!" when he checks his figures at the end of the year.

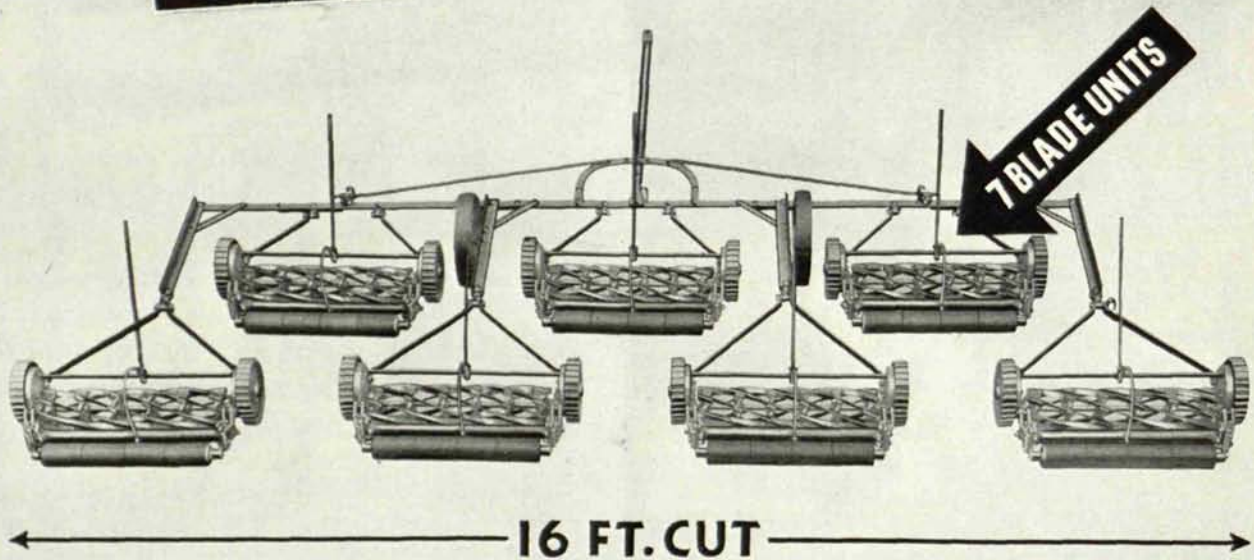
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 Lower Upkeep
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 Same Sturdy Bulldog Units

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Last Year's Sensation—Ideal Power
 Greensmower " "

Built for the job—with a sweet-running, powerful motor. Aluminum makes it light—ball bearings make it light running. Seven-blade, faster turning reel makes it cut smoother.



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JANUARY
1932
VOLUME VI
NUMBER I

The NATIONAL GREENKEEPER

Official Organ of The
National Association
of Greenkeepers of
America

New York Is Calling Us

By COLONEL JOHN MORLEY, *President,*

The National Association of Greenkeepers of America

HAVING explained in the December number of the NATIONAL GREENKEEPER the necessity of attending the Golf Show, Educational Conferences and Convention, which will be held at the Hotel Pennsylvania, New York City, January 19 to 22, inclusive, I feel that it is needless for me to write along lines of necessities in this issue.

We are proud to call your attention to the fact that the many letters which we have received from our members and friends state they intend to be with us in New York. They are coming from many far away cities. Among them are Minneapolis, St. Louis, Kansas City, Louisville, St. Simon's Island, Georgia, Des Moines, Omaha, Beaumont, Texas, and from several provinces in the Dominion of Canada. The large district associations comprising the North Central States and states known as the Mid-West will all be well represented, such as Chicago, Indianapolis, Detroit, Buffalo, Cleveland, Columbus, Cincinnati, Pittsburgh.

We have been promised a large delegation from the territory along the North Atlantic seaboard; and this information which has been presented to us, points to a record-breaking attendance at New York in January.

Should the weather be cold and stormy the week of January 18, don't let that keep you from being present. For the Golf show, Educational conferences, Convention and all entertainments will be held at the Hotel Penn-



JOHN MORLEY

sylvania, where you will find it warm, comfortable and pleasant. In my article in the February issue, 1931, of the NATIONAL GREENKEEPER. I stated the year 1930 will go down in history as one of the worst so far as industrial depression is concerned. We all will admit the year 1931 has been a good deal worse. We would like to be optimistic for the year of 1932, but

we find at the present time a larger number of Golf Clubs financially embarrassed, and some in a very deplorable condition. Among these clubs budgets will be cut to the limit. With these facts in view it does appear to me more essential for greenkeepers as well as Chairmen of Green Committees to attend the New York Golf show and Educational Conferences to exchange views and to hear the various speakers outline plans for further economy.

FALSE ECONOMY WILL BRING WOE

WOE will be the lot of the greenkeeper who endeavors to practice false economy, for he may find that at the end of the 1932 season, dissatisfaction so prevalent among the playing members that the season of 1933 may find a new greenkeeper in his place. Let us keep in view that we are beginning a new year, and let us continue to pull together, and endeavor to improve upon the success of former years. At the same time maintaining that dignity and sincerity of purpose which has always been



FRED A. BURKHARDT

*Treasurer of the Association and
Manager of the Annual
Golf Show.*

ours.

The four days set apart, January 19

to 22, inclusive, will be gala days for all who attend. We have endeavored to give you during the three days' conferences, speakers of ability who are nationally known. We have so arranged the subjects as at our last session, so that we will have the practical as well as the scientific side of greenkeeping.

SPRAGUE WILL BE CONFERENCE CHAIRMAN

THE program arranged for your benefit will start promptly Wednesday afternoon at two o'clock, and after a few preliminary remarks from your president, the meeting will be turned over to Dr. Howard B. Sprague, Agronomist, State of New Jersey Agricultural Experiment Station, who will preside over the three days' conferences.

On Monday afternoon at 2:30 p. m. there will be a meeting of the Executive committee. One of the most important items which will be taken up at this meeting will be revision of the by-laws and constitution. If there is any member who desires to present to this committee any changes he can do so by being present and place them before the executive board, or else mail or present them to John Quail, secretary.

On Monday night at 7:00 o'clock, Mr. Fred A. Burkhardt and the committee on Golf Show will give a complimentary dinner to the manufacturers and all exhibitors at the Hotel Pennsylvania.

DISTRICT VICE PRESIDENTS MEET TUESDAY NIGHT

TUESDAY night at 7 o'clock there will be a meeting of all district vice presidents for the purpose of organizing new districts, and to discuss ways and means to strengthen districts now organized.

All members of general committees will meet at the call of the chairman, and all chairmen of committees upon arrival at the hotel are requested to report to the president for any instructions or information they may desire. Suitable rooms have been provided for headquarters. The number of the suite or location you will find on the hotel bulletin.

Wednesday at 7:30 p. m., the first session of the convention will convene. At this meeting reports of officers will be read as well as the minutes of the executive sessions. Immediately after the reports have been dispensed with there will be a general discussion to consider the good and welfare of the association. If any member feels that it will be



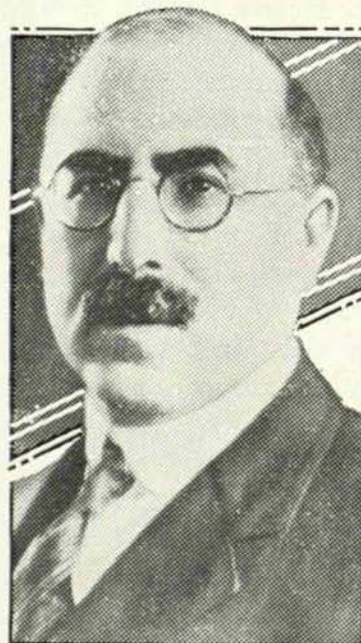
ROBERT J. HAYES

Chairman of the Entertainment Committee of the New York Greenkeepers' Convention.

impossible to attend the final session which will be held Friday morning at 10 o'clock and desires to bring before the convention any item of interest, he can do so at the first session.

Thursday and Friday conferences will start promptly at 2:00 p. m. and will be held in a suitable hall in Hotel Pennsylvania. On Thursday evening at 7:00 sharp the annual banquet will be held. You don't want to miss this for an excellent menu and entertainment are provided for. The principal speaker at the banquet will be Mr. Ganson Depew, Chairman of the Green-Section, U. S. G. A.

Friday night will be the Stag Smoker and Midnight Show. We are not going to inform you what



DR. J. G. LIPMAN

Director, of the New Jersey Agricultural Station, who will speak at the Educational Conference.

United States Golf Association Endorses National Greenkeepers' Convention and Golf Show

The following letter was sent out by the United States Golf Association to its member clubs through Mr. Ganson Depew, Chairman of the Green Section:

"The Green Section of the United States Golf Association, wishing to cooperate with the greenkeepers of the country in the promotion of better turf conditions looking toward the more economical maintenance of golf course, calls your attention to the Annual Convention and Exhibition of the National Association of Greenkeepers at the Hotel Pennsylvania in New York City, January 19th to 22nd, 1932.

"At the Convention a number of papers will be read by greenkeepers and others on the problems which confront the golf clubs of the country in their fairways and greens, and the experience which has been had in the treatment of them. These papers and a general discussion is of great value to greenkeepers and we are calling the Convention to your attention so that you may, if you club wishes, send your greenkeeper or chairman of Green committee to it.

"Very truly yours,

GANSON DEPEW, *Chairman,*
Green Section, United States Golf Association.

is in store for you, but I do know if you do not attend you will miss one of the greatest events which we have ever undertaken. Members admitted free.

HAYES AND ANDERSON WORKING HARD

ROBERT J. HAYES and John Anderson and his enterprising committee on entertainment are doing all in their power to make your visit to New York City entertaining and pleasant. This committee has made special arrangements to entertain all visiting ladies.

About one or two days before you leave for New York City, secure you railroad ticket. Tell the agent that you are going to the National Greenkeepers' Convention and ask him for a certificate (not a receipt), so that you can obtain reduced rates when you are ready to return home. When you arrive at the Hotel Pennsylvania go at once and

register for your room. Tell the clerk that you are attending the Greenkeepers' Convention and inform him what price room you desire, and if you want a friend to room with you also inform the clerk.

REGISTER WHEN YOU ARRIVE

WHEN you enter the hall to view the Golf Show you will find a registration desk, with Harry A. Burkhardt and Miss Marie J. Fox in charge. Present to them your name and leave your half-fare certificate received from the railroad. You will be presented with a badge.

At another table you will find the Secretary John Quail in charge, assisted by Walter E. Knowles.



Competitive trophy cup presented by the Ontario greenkeepers' for annual competition in model green building.



At this desk if you so desire you can pay your 1932 dues, get application blanks and be sure to notify them if you desire a ticket for the banquet.

We have also arranged another desk exclusively for the ladies. And it will be in charge of Mrs. Jos. Varn Hagan, Sr., President of the Ladies' Auxiliary of the National Association of Greenkeepers of America. It is very important that all ladies who are our guests should register, so that the com-

mittee on entertainment can arrange and know how many ladies to prepare for.

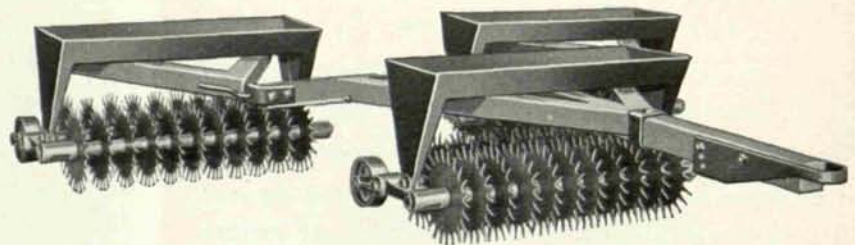
The officers and members of the various committees have now practically finished their labors. It is now up to the greenkeepers to do their duty by attending, and by so doing we feel satisfied to state that all indications point to the largest gathering of greenkeepers ever held in America.

Bring your chairman and your friends.

SPIKE DISC

LAWN AND GREEN CULTIVATORS

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discourage "BROWN PATCH"

"Use regularly on greens and fairways," say authorities
CULTIVATE AND AERATE IN ONE OPERATION

DON'T let "brown patch" mar your course. Don't let greens and fairways become hard-baked. Spike Disc Lawn and Green Cultivators aerate and produce a moisture-retaining mulch. Thus the grass receives its full nourishment, "brown patch" is discouraged, and fine live turf is secured. Spike Discs are

essential when re-seeding, fertilizing, and top-dressing. Seed and fertilizer settle in the perforations and are not washed or blown away. And the thin alloy steel teeth of this modern cultivator do not push back or harden the soil. Tractor and Horse-Drawn models for fairways. Hand models for greens.

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