

# Now is the Time

WHILE the production of manufactured articles has been seriously curtailed, the production of constructive thought has not been affected by the present business depression.

Men have time in these days to read and they should read about things in which they are financially interested. Expenditures which formerly were passed over lightly are now carefully scrutinized.

Turf culture, it is true, is not a tremendously big business but it runs into quite a lot of money when you consider all the golf courses, private estates, athletic fields, school and college grounds, cemeteries, parks, aviation fields, etc. Therefore, isn't intensive study of turf culture worthwhile?

The NATIONAL GREENKEEPER—the only turf culture magazine in the world—tells you how to grow fine grass economically and successfully. It is not big, burdensome or involved. It has America's most noted turf experts on its editorial staff and no words are wasted in telling how and why.

May we ask you to secure a subscription for The NATIONAL GREENKEEPER—first, because we are proud of it, and—second, because we think your friends will like it.

*W. E. Power*  
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# The NATIONAL GREENKEEPER

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## Official Organ of the National Association of Greenkeepers of America

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# Chicago Waiting With Open Arms

*Greenkeepers and golf officials will gather there the first week in February to celebrate the 7th Annual Conference and Convention of the National Association of Greenkeepers of America. The success of the Golf Show is assured.*

By ROBERT E. POWER

THEY say history repeats itself. This is true in the case of the Annual meeting of the National Association of Greenkeepers of America, which will convene at Hotel Sherman, Chicago, for the 7th Annual Convention and Golf Show, January 31-February 1, 2 and 3, 1933.

It was in March, 1926, that the greenkeepers met at Hotel Sherman and perfected an organization which was instituted at Toledo the preceding September through the individual effort of Colonel John Morley of Youngstown. He has done his work and has passed the gavel over to Mr. John MacGregor, the new president, and Chicago, his home town, will welcome with open arms greenkeepers and others interested in turf culture to their Golf Show and educational conferences.

The splendid work which the National Association of Greenkeepers of America has accomplished perfecting the quality of turf and economizing the upkeep of golf courses is known the world over. This statement may seem exaggerated but the NATIONAL GREENKEEPER receives without solicitation subscriptions from every country on the globe. This fact is recognition that the United States and Canada are looked upon as leaders in the field of turf culture and maintenance.

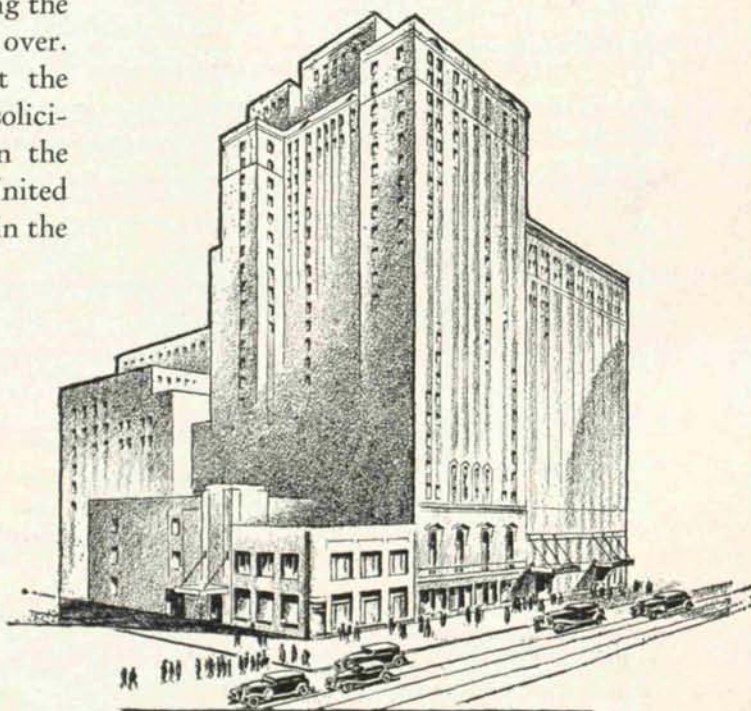
Now we come back to Chicago, where the annual convention, educational conference and Golf Show will be held. Everyone knows that 1933 is World's Fair year in that city—which for a generation has been known and justly so as the "Market place of the Middle West." Its clientele is wide-awake and alert and whenever Chicago does something in a big way it does it with a bang.

Hotel Sherman has made unusual arrangements for the exhibits of machinery, equipment and supplies on the mezzanine floor. It is located on Randolph Street in

the Loop district, easily accessible and extremely home-like and comfortable. In every respect it is ideal for the Conference of greenkeepers and grounds superintendents.

President John MacGregor promises an educational program of papers and discussions on turf culture and golf maintenance which will excel any meeting ever held. There is no doubt that in view of business conditions those who are selected to speak will call a spade a spade. There will be no camouflage. The greenkeepers are sincere to the last degree.

In closing we suggest that those of our readers who plan to go to Chicago, write a note to Hotel Sherman, making a reservation which will insure a special rate and give the management a chance to plan in advance.



HOTEL SHERMAN ON RANDOLPH STREET, CHICAGO

*Where the 7th Annual convention, Educational conference and Golf Show of the National Association of Greenkeepers of America will be held, January 31-February 1-2-3, 1933.*



NOVEMBER

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# *The* NATIONAL GREENKEEPER

Official Organ of The  
National Association  
of Greenkeepers of  
America

## Greenkeepers Meet at Cleveland

*Colonel Morley resigns as President and John MacGregor is appointed to fill the unexpired term. Wm. J. Sansom of Toronto made vice-president. New committees appointed.*

THE regular fall meeting of the Executive Board of the National Association of Greenkeepers of America was held in Cleveland, Ohio, on Monday and Tuesday, September 26 and 27. The first business session opened Monday morning at 9:00 a. m., at Hotel Statler, with all officers and directors present.

Col. John Morley presented his official report, and in conclusion tendered his resignation as president of the Association. As his address was a direct message to each and every member of the Association, as well as to the officers and directors, the text of Col. John Morley's written resignation follows:

"For six years I have worked, to bring together the leading greenkeepers of America for fraternal and economical purposes.

"When I laid the foundation of this Association I endeavored to build it upon a solid rock, so that it would weather the storms and tribulations of the future. So long as we can keep out of strife, contention, envy, and jealousy we can advance forward extending the right hand of fellowship to our membership and at the same time keep before the golfing world the fact that greenkeeping is a scientific profession.

"It is indeed a pleasure to me, and should be to all, to look back and observe the progress made during our short existence. In one of the worst panics in the history of America, we are holding our membership intact. We have been conservative and I hope and trust that the officers of our Association will always be such.

"You have observed the evidence for some time that my health is such that in justice to myself and family it is absolutely necessary that I must refrain from active leadership. Therefore, it has become imperative at this meeting for me to resign as President. My active labors in your behalf must now

come to a close. However, I want my successor to always feel that any help I may be able to give, in an advisory capacity will be cheerfully given.

"In order to continue to progress, we must all work together. Don't leave all the labor and problems rest entirely on your president. Get busy and do your part in the territory in which you reside. Give to him the support which he is entitled to, and by so doing, I know from past experience, he will endeavor to double his efforts to give the best service in his command.

"In conclusion, I want to thank all who in any way have aided me in the performance of my official duties."

In response to this earnest request, the resignation was accepted, but in recognition of his valuable service, Col. Morley was made President Emeritus, and accorded a life membership. John MacGregor, of Chicago, Ill., the former vice president, became president, and W. J. Sansom of Toronto, Canada, was elected vice president.

For the remainder of the Monday morning session, various reports of officers and committees were submitted. The meeting adjourned at 1:00 p. m., business to be again taken up at 7:30 p. m., Monday. The entire business of the fall meeting was not completed until Tuesday afternoon, the end of the third session, when every detail had been discussed and satisfactorily handled.

Article 12, Section 2 of the By-Laws was amended. This section as amended is now being printed and will soon be mailed to each member. You are requested to paste this amendment over Article 12, Section 2, as it is now in your by-law book. Other material and information of the meeting will be sent with this amendment.



In regard to the plans made in connection with the Annual convention and show at Chicago, the tentative program of speakers as submitted by President MacGregor was approved and commended by the directors.

The new committees approved by the Board, are as follows:

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 Joseph Valentine, Merion Cricket Club, 11 Holland, Ardmore, Pa.  
 Peter Stewart, 967 N. St. Johns Ave., Highland Park, Ill.  
 F. A. Burkhardt, Box A, Rocky River, Ohio.  
 Lester R. Moffett, R. D. No. 2, Box 413, Asbury Park, N. J.

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 John A. Gormley, 17 Continental Ave., Cohoes, N. Y.  
 Walter E. Knowles, Cleveland, Ohio.  
 Fred Kruger, Olympia Fields, Ill.  
 John Quail, Highland C. C., West View, Pittsburgh, Pa.

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 Hugh C. Luke, 26 Garfield Ave., Hempstead, L. I., N. Y.  
 Hugh C. Moore, Radium Springs, Albany, Georgia.  
 Chris. Bain, Cleveland, Ohio.  
 Harold Stodola, Kellar Golf Course, St. Paul, Minn.

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 John Quail, 426 Highland Ave., Pittsburgh, Pa.  
 Hugh Luke, 26 Garfield Ave., Hempstead, L. I., N. Y.  
 Chester Mendenhall, 1024 Yale Ave., Wichita, Kansas.

The members of the Cleveland District Greenkeepers' Association made plans, several weeks previous to this executive committee meeting, to take the directors on a sight-seeing tour of the golf clubs in the district.

As most of the directors were in Cleveland on Sunday, the Cleveland district greenkeepers made good use of this spare time, by driving them to Youngstown to see Col. Morley, at his own course, which plan was a complete surprise to the Colonel. The first effects of the surprise over, John Morley was glad to show the visitors over his course. Then after having dinner at the Youngstown C. C. the group started back for Cleveland, Col. Morley



# Let's Boost the Association

By JOHN MACGREGOR, *President*  
*The National Association of Greenkeepers of America*

*A message from the new President who hopes to make the greenkeeper's position in the golf field more important and necessary to golf clubs.*

AS THE new president of the National Association of Greenkeepers of America, succeeding Colonel John Morley who resigned, I feel a great responsibility, because filling his shoes is a real job.

There can be no doubt that we are in a crucial period. Budgets have been curtailed and many country clubs are broke. Yet we must carry on and do our bit to bring back conditions as they were some years ago.

Things have changed as everyone knows. We cannot plan too far ahead, but we can think and work for the good of our clubs and thereby prove that we are worthy of the trust and responsibility imposed upon us.

The National Association of Greenkeepers of America has endeavored through the half dozen years of its existence to improve conditions on the golf courses and effect economies in maintenance. Its policy has been sincere and thoughtful and no one will deny that much good has been done.

My wish is to carry on the good work which Colonel Morley instituted and fostered faithfully from the beginning. His vision made things possible in greenkeeping never before thought of and golf and country clubs have profited enormously from his unselfish efforts.

I bespeak support for the Association and also for our magazine, the NATIONAL GREENKEEPER, which represents us. All greenkeepers should join us and all manufacturers should advertise in our official organ.

## The Big Surprise

By JOHN QUAILL

LAST month when the Pittsburgh greenkeepers held a meeting at the Youngstown Country Club and paid a visit to Col. Morley, we were joined by several of the Cleveland District greenkeepers at the outing.

## Obituary

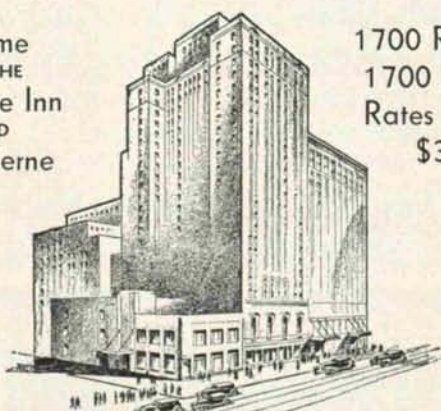
ON October 7, after a year of ill health, Mr. A. M. Esterline, greenkeeper at the Delaware Country Club, Muncie, Indiana, passed away. He had been a charter member of the National Association of Greenkeepers of America, and was one of the best workers.

To the members of his family and to the friends of Mr. Esterline, the Association wishes to convey its sincere condolence.

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**CHICAGO**



# How We Overcame the 1932 Depression

*More information about the problems of golf course maintenance as expressed by the greenkeepers*

## Keller Club Has Gone Ahead

By H. E. STODOLA, *Greenkeeper*  
Keller Golf Course, Saint Paul, Minn.



H. E. STODOLA

THERE are several things about this season that stand out in my mind. The first is that I have never heard Mr. Coates, county engineer in charge of this course, ever mention that horrid word that is on so many people's lips.

This spring we started with three less men, shortened the hours and raised our standard of work. We remodeled our tool-house and built a compost plant into it, whereby we can grind and mix the material and chemicals without touching the compost with a shovel from the time that it enters the mill until it is applied on the green.

The next thing we did was to move the U. S. G. A. plots from another course to ours and make a beautiful turf garden out of it. This was done when club interest in the garden was low. Then we built thirty-six more traps, which completes the construction on the course.

The course was groomed for the National P. G. A. in September. After the tournament we enlarged our nursery and built a new tee. We are propagating a beautiful strain of velvet bent and also started a tree nursery and a new compost pile eighty feet by twenty. Now we are enlarging and adding alternate tees so this public course will have grass to drive from all the time. We are making enough compost for the spring dressing which we can store in a part of our toolhouse.

This fall Mr. Coates is going to use his golf course crew to put in 101,000 square feet of Seaside bent for the City parks. After the weather permits no other work, we will take out dead trees on the course. So it has been a busy, pleasant year and we are proud to have a progressive man like Mr. Coates to work for.

## Moundsville Pulls Through

By CHAS. S. KESSELRING, *Greenkeeper*  
Moundsville Country Club, Moundsville, West Virginia

I HAVE been very busy and have neglected sending in my letter to regard to my trials and triumphs since the depression hit. Well, I guess I have had my day as well as all greenkeepers.

On January 3rd of this year our club house, in which I lived, burned to the ground. Not a thing was saved and without insurance on my goods, but the club stood by me and didn't give me a wage cut until September. They were only carrying a small insurance. We rebuilt a small but very comfortable clubhouse.

We made our old machinery tide us over and I had no help, only my son, sixteen years old, but we got through.

I read an article in the *GREENKEEPER* written by J. H. Evans of Toronto, which I wish to reply to regarding a way to rid greens of ants without injuring the grass. I had them on four of my greens, but Number 6 was the worst and I used Merck's carbon disulphite on them twice and I haven't had any more trouble with them and it didn't hurt the grass.

Select a long slender iron rod and pierce holes in the green from 6 to 12 inches deep. Take a small spouted oil can and drop a few drops in each hole. Close up the holes to hold gas in the ground. Pierce hole near or in the same place where the ants work.

Hope these few thoughts may help some greenkeeper who is troubled with ants.

## Scioto Has Good Year

By ARTHUR HUGHES, *Greenkeeper*  
Scioto Country Club, Columbus, Ohio

I WILL take time to write a short note about the Scioto club this summer. This has been my first year in charge at this club, but we have had a pretty good year. Have been very fortunate this summer as I have had all the help and material to keep the course in good condition.

We have not had as much brown patch this summer as we had in 1931. I water the greens early in the morning, not later than nine o'clock, and top-dress light once a month.



Light fertilizing in April, May, June, none in July and August. Will have enough fertilizer to go over all the fairways this fall. We have not had any webworms this summer. Had a few in 1931.

Hope everyone has a much better year in 1933—a bigger budget and less brown patch.

## Winnipeg Speaks Up

By A. W. CREED, *Greenkeeper*

*St. Charles Country Club, Winnipeg, Manitoba*

**T**AKE a little time and write it your own way—who could refuse such a request from our Colonel?

Another golfing season has nearly gone and I can assure you it has been a very trying and difficult one. Saving here—saving there has made it hard for the greenkeeper and the last dollar has been made to count.

This year the wages of employees were reduced ten per cent. The working day was from ten hours to eight.

We changed our 5-unit Toro fairway machines of which we have two, into one 7-unit. Just had one man for tractor. The other three units were put on another tractor to cut banks, approaches and all tees possible, one of the greensmen doing this work in the afternoon. Our course has not suffered in consequence. We have kept on our staff of sixteen men. They have combined to help the club through these trying times.

Our nursery has shown a profit besides, moving 1800 feet of turf for possible new grass a year, also a large stock of stolons.

The club officials and myself undertook the building of two new greens for the Canoe club, Winnipeg, also the supervision of remodelling one green for the All-crest Country Club. We have also remodelled nine holes and laid out nine more holes for the Dominion government at Reding Mountain, Clear Lake, Manitoba. This is being built by one of my sons who is in charge of construction and when finished will be a very sporty course.

This year another 18-hole public golf course has been built at Tuxedo, Winnipeg.

Our own new 9-hole golf course was planted with stolons from our own nursery. This bent which originally came from Hiram Godwin, Detroit, has been commented upon by visitors from all over the world and the club is justly proud of it.

All in all we have had a fairly good year. No brown patch, no crab grass, no weeds in greens. It looked in the spring, under the shadow of depression, that we had a big hill to climb, but by perseverance, cooperation and strict attention to the work, we got over the hill and are just about to finish the course with a good covering of manure on the fairways and poison for the greens.

The club has 27 holes. All fairways are watered. The pumps are capable of throwing nine hundred gallons of water per minute, pressure one hundred pounds at tank. Each green is watered for one-half hour each morning

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**\$495** UP TO \$725

and cut every morning to 3/16 of an inch with Toro hand mowers. Each man has three greens, tees and bunkers on the three fairways. He is made responsible for all this work. This being inspected every day by the foreman or myself.

Nine men for greens, three men for watering system, one man care of nursery and trees on course, one man for team for four acres of garden, two acres of nursery, polo stables, spreading manure and top dressing, one man for tractor for fairway mowing, one man as foreman changing cups, tee plates and other general work.

I might add in conclusion that the course here was never in better condition than this season. It is interesting to read in last month's GREENKEEPER of others in the same position.

Here's good luck to the pals in Detroit.

## Pacific Coast Gossip

By ARTHUR LANGTON

**S**OMETHING unique in the way of meetings was held recently when greenkeepers of Southern California convened aboard a chartered fishing boat and voyaged out into the broad Pacific in pursuit of finny denizens of the deep. The ocean was choppy under the impact of a stiff breeze and inasmuch as some members of the party had never been on such an expedition before, complications ensued. Nevertheless enough fish were hooked and brought abroad to supply fertilizer for several greens and material for many a good yarn.

### LYON WALKS INTO SAN JOAQUIN

**J**AMES A. LYON, formerly of the Hollywood Country Club, has been appointed as superintendent of the Sunnyside Country Club of Fresno, the raisin capital of the United States. The course is located in the heart of the San Joaquin section of California's great valley. This a geographical feature some 600 miles long containing over 500 different kinds of soils. The summer is rainless with the daytime temperature hovering around 100 degrees in the shade of the ice-house. With irrigation, practically anything may be grown in this valley. It is an ideal setting for the eighteen Bermuda grass greens, which have fallen to Jimmy Lyon's expert care.

Professor W. A. Rockie of the Pacific Northwest Soil Erosion experiment station has produced some more interesting figures in regard to his favorite topic. According to him, in the spring of this year the high waters



of the Palouse river, moved about 25,000,000 tons of soil from highly productive land.

The Palouse river drains enough cultivatable land in eastern Washington and northern Idaho to make a combined Delaware and Rhode Island with enough area left to make a hundred golf courses and two cities the size of Los Angeles. If each one of the 500 greenkeepers of the Pacific Coast were assisted by a crew of six men and ten ordinary 1½ ton trucks, he would have to haul three loads with each of the ten trucks every day of the year, including holidays, to equal present field losses in this region from erosion.

#### LONG BEACH IS BUILDING PUBLIC COURSE

THERE is also considerable moving of soil going on down in Long Beach, California, where a 100-acre section of swamp land is being drained and graded for the construction of that city's newest public golf course. All the superfluous moisture is being drained into a central reservoir lake and thousands of yards of river silt are being carried in to provide a fertile seed bed. Originally the land was practically flat but now enough contours, depressions, and hills have been worked into its surface to make it a very interesting golf course. Water will be boosted directly from the reservoir lake into the irrigation mains and engineers estimate that a constant pressure of 150 pounds will be provided. A pop-up sprinkling system is being installed throughout.

In the same City of Long Beach, W. W. Beaver of the Virginia Country Club has fixed up one of his power mowers so that by the motion of a lever three different cutting heights can be obtained. Thus the machine can be used for cutting rough, tees, and approaches without time being taken out for adjustments. Demonstrating his versatility further, Beaver's dahlias from the clubhouse garden have won prizes in local exhibits.

## Canadian News

By J. H. EVANS, *Golf Editor*

*Toronto Globe*



W. J. SANSOM

WITH many members of the association accompanying the officers, the Ontario Greenkeepers' association varied its usual routine of visiting courses in central Ontario, and on October 11 went to Buffalo to study the work being done there by the green section of the United States Golf association. On their way and on their return, the association's members went over the course of the Look-Out Point Golf and

Country Club at Welland and also the St. Catherine's Golf and Country Club.

The Look-Out Point course, although it has not been selected as a lay-out for any important tournament is an outstanding test of golf. With its length, its diversified character and its small well-trapped greens, the course is exceedingly popular with golfers from the northern part of New York state. In fact its support is largely drawn from Buffalo and its environs.

Visiting the plots of the United States Golf association, the association observed conditions comparable to those existing at the Royal York club in Toronto, where similar plots are being maintained under the authority of the Royal Canadian Golf association. The association walked over the nine-hole course of the Hyde Park club, a municipal club. This course has been newly constructed and will probably be noted for its very fine metropolitan bent greens.

#### LOOK-OUT POINT GREENS ALL VELVET BENT

THE course of the Look-Out Point club was in excellent condition. The putting surface of the course is largely velvet bent, in some instances eighty per cent is covered with this type of grass. Alex. Horne, the greenkeeper has watched the development of the bent grass for the past five years and expects to have a course entirely of this description within a comparatively short time.

The velvet bent of the Look-Out Point course is from seed. The club was extremely fortunate in its purchase because its excellent putting surfaces are entirely from seed.

#### SANSOM LEADS GREENKEEPERS PILGRIMAGE

ON THE return from Niagara Falls, N. Y., and Buffalo, the party led by W. J. Sansom, newly-elected vice-president of the National Greenkeepers' association, spent a short time at the St. Catherine's Golf club, which maintains a nine-hole course. The course, like the others visited, was in fine condition.

The visit to the three clubs concluded the schedule of outdoor meetings. Preparations were made for a series of indoor meetings at which papers will be delivered by members of the association and possibly some officials of the agricultural departments of the Provincial and Federal Governments will be asked to take part.

Mr. Sansom discussed with members of the association the possibility of a larger party than in former years attending the annual convention of the National Greenkeepers of America which is to be held in Chicago in February. He made a report on the executive meeting in Cleveland at which the resignation of John Morley, its president, was accepted. General regret was expressed that Mr. Morley was forced to insist that his resignation be accepted.