New Jersey Notes

By JOHN ANDERSON, President
Greenkeepers' Association of New Jersey

The New Jersey Greenkeepers held their regular monthly meeting, Monday, May 9, at Hopewell Valley Country Club. Twenty-two members turned out for an afternoon of golf, etc., on Harvey Boyce's well-groomed course, and he assured me that he could not give it an extra dressing up for he is trying to get along with less help and seems to be doing a real job of it. All round, the Hopewell Valley layout was in great shape especially the fairways and the boys who played golf were unanimous in their praise of the condition of the course. The President of the club, also the Green chairman joined the boys at dinner and entered heartily into the discussion that took place. Everyone enjoyed a real good time.

New Jersey was conspicuous by its absence in the last issue of the National Greenkeeper, owing to a heavy snow storm which kept all but a few members at home the first Monday in March. The few who braved the storm held a short informal meeting and a short discussion on the benefits to the greenkeeper from the Winter Short Course at Rutgers.

However, the April meeting was almost a full house, which was only as it should be, and so we hope it will continue all through the summer. After the regular business meeting and a spirited discussion on how to maintain the course on very sorely depleted budgets, some of which are only half what they were two years ago, it was made perfectly clear that everyone had his thinking cap on and is now holding his chin up determined to see this thing through. Ways and means are being devised to give the club members the best possible for the budget allowed.

The Association presented Mr. H. T. Isleib, retiring president, with a beautiful smoking set and pipe in recognition of his services. Mr. Isleib has been presiding officer for two years and has done much to put the Association in the position it is in today. A graduate of Rutgers Agricultural College and a student of nature he has worked continuously in an endeavor to raise the status of the greenkeeping profession.

Mid-West Notes

By C. A. TREGILLUS, Secretary

Chilly winds and heavy rains were responsible for a delayed spring in the mid-west region. The slow starting of the turf tested the patience of us all. Many courses report the winter killing of seedling grass and new stolons. Much clover suffered, thereby causing the delayed recovery of many fairways.

The last meeting of the Mid-West greenkeepers winter session was held at the University of Chicago, where Dr. Harrison gave an account of his experiments on Kentucky bluegrass culture, a talk of real value to those assembled. Dr. Harrison exhibited a greenhouse demonstration of the different types of growth produced by a selected strain of Kentucky bluegrass under varying conditions during the winter months. The grass was grown in pots of pure quartz sand and supplied with fertilizers by means of nutrient solutions which contain the fertilizers mixed up with distilled water.

It was shown that plants which were heavily fertilized with nitrogen made a large amount of dark green top growth but the amount of roots and rhizomes was considerably less than the plants which had had their nitrogen supply cut off several months earlier. The latter plants made very little top growth; it was light yellow
in color, and the leaf blades were very stiff and upright when compared with the succulent dark green growth made by the plants fertilized consistently with nitrogen. The amount of root systems and rhizomes of the light yellow plants exceeded by far those of the plants which were heavily fertilized with nitrogen.

Dr. Harrison also illustrated, by microphoto lantern slides, the make-up of various parts of the grass plant showing both healthy and diseased tissue. Slides were also shown which illustrated the effects of mowing on normal grass growth.

The first outdoor meeting was held early in May at Northbrook Country club. Unfortunately rain interfered with the enjoyment of the day. Greenkeeper Mavor Boyd is to be congratulated on his economical maintenance and the good stand of putting green turf.

Fred Burkhardt Says:

By the time the June issue is off the press, printed copies of the By-Laws, as revised at the New York Annual Meeting, January 22, will be distributed to all members.

At present, preparations are being made for a second printing of the "Directory of Membership and Brief History of the Association."

This little vest-pocket booklet is compiled in such a manner, that it is unquestionably of real value. The facts it contains are complete and up to date, and the names of members are listed alphabetically under their respective states, thus making quick reference possible.

No doubt, it is welcome news to hear that a new edition of the Directory is to be printed, as the first one was made up over a year ago and many changes in addresses, etc., have occurred since that time.

Canadian News

By J. H. EVANS, Golf Editor

Toronto Globe

I have never seen the courses in Toronto and throughout the Province, particularly those of the better known clubs, in better condition so early in the year."

Such was the comment made by President W. J. Sansom, as the clubs of Toronto and the Province opened their playing season, which commenced with matches and ceremonies of one description and another on May 14, after being compelled to postpone these openings on account of inclement weather on successive week-ends since April 30.

The all-important factor making for the general improvement of courses in Ontario, has been the installation of watering systems over the entire lay-outs. The installation of these systems, which are now common, came after the unpleasant and costly experiences of the spring, perhaps, the midsummer droughts or the not infrequent, cold dry falls of Ontario.

Golfers who commented on the excellent condition of their courses, receiving the explanation from their greenkeepers, were satisfied with the improvement undertaken by their club after considerable persuasion during the past two years. The condition of putting surface on many courses vindicates the opinion of greenkeepers as to the treatment to eliminate worms from the greens.

"The courses in and about the city of Toronto have never been in better shape for this time of the season. Our one hope is that the condition is maintained throughout the season," said Mr. Sansom. "We have had some rain for the past ten days with little sun and experienced difficulty in cutting fairways. Clubs that realized the wisdom of installing watering systems have noticed the vast improvement in fairway."

"Putting surfaces which have been treated with lead arsenate have come through the past fortnight remarkably free of worm casts. Until greenkeepers turned to