



DR. O. J. NOER

THE JANUARY MEETING MONDAY, JANUARY 12, 1953 — 2:00 P. M.

> SAMBO'S RESTAURANT 6600 GUNNISON AVENUE CHICAGO, ILLINOIS

ANNUAL MEETING AND ELECTION OF OFFICERS

DR. O. J. NOER, GUEST SPEAKER DINNER 6:00 P. M.

DR. NOER WILL GIVE HIS "ANNUAL REPORT TO THE SUPERINTENDENTS". DO NOT MISS THIS MEETING

THE BULL SHEET, official monthly publication of OF the MIDWEST ASSOCIATION COURSE SUPERINTENDENTS.

Editor, William H. Stupple, 543 Michigan Ave. Highland Park, Ill. Associate Editors. Bert Rost, Al Johnson.

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THE PRESIDENTS MESSAGE

The year 1952 has, for the Midwest Association of Golf Course Superintendents, been very successful. Our meetings have been well attended, we have had some exceedingly interesting educational meetings, all committees have functioned well and we ar in a sound financial condition. Above all we have succeeded in our policy of promoting good will and good fellowship among the members. I think this becomes more apparent every year, not only from a standpoint of the Superintendents mixing beter but the sincere desire to help one another. Indeed, it gives on a great feeling of satisfaction to note this and to feel that our organization is achieving the goal we are striving for, to improve the Superintendent's position. May our organization grow and prosper as it has in the past and it will with the loyal help and cooperation of the members such as I have had during the past year.

My many thanks to all those who invited us to their clubs for our outdoor meetings and who worked so hard to make the meetings a success, to all committees who achieved so much during the year, to the officers and directors whose loyal help has done so much to make the office of president so much easier, to all of our speakers thruout the year and to all our loyal and co-

operative members.

I wish the best of luck to the officers whom you will elect at our Annual meeting and I will do my utmost to assist them in promoting a bigger and better organization of golf course superintendents.

With best wishes for a happy and prosperous New Ray Davis, President.

Year, sincerely yours,

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NOMINATING COMMITTEE REPORT

The Nominating Committee of the Midwest Association of Golf Course Superintendents submits the following nominees for office in the Association for the year 1953.

President -- Ray Davis, Bert Rost

1st Vice President — George Roloff, Gerald Dearie 2nd Vice President — Emil Cassier, Henry Lange Secretary - Ray Runnfeldt, Al Johnson

Treasurer — Walter Killmer, Adolph Bertucci Directors - (2 to be elected) Al Rauch, Frank

Mastrolee, Roy Chaplin, Norman Kramer

Respectfully submitted, Midwest Nominating Committee. Frank Dinelli, Dom Grotti, Stan Arendt, William Stupple, Ray Gerber, Chairman

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COST OF EDUCATIONAL MEETING TO BE UNDERWRITTEN BY MIDWEST.

At our December meeting, a motion was carried that the Midwest Association of Golf Course Superintendents Association underwrite the cost, up to \$200.00, of the First Annual Turf Conference at the Drug Plant and Horticultural Station at Downers Grove in March, It is urged that all Superintendents interest their club officials and members in the Conference and invite all to attend. The definite date has not yet been set, but it will be after the Purdue Confrence.

NOTES ON THE DECEMBER MEETING

The meeting at Sambo's on December 8 was well attended, there being over 40 members present.

Dr. William H. Daniel was our guest speaker. He showed us some very interesting Kodacrome slides taken during the past summer and some he took when he made his trip to the west coast. As is always the case when Dr. Daniel is with us, we had a very lively meeting. Dr. Daniel asked for suggestions of topics for the coming turf conference at Purdue, and asked what was our most perplexing problem. The old one of Poa Annua, as is usually the case, was mentioned, but the worst problem of the Superintendent today seems to be that of labor. We had quite a round table discussion on the labor problem with consensus of opinion being that the golf courses were underpaying their labor and consequently were unable to get the proper type of men for

golf course work.

The Zoysia seed obtained from Dr. Grau of the Greens Section of the United States Golf Association, is to be planted in the greenhouse at the Drug Plant Experiment Station at Downers Grove. When ready the seedlings are to be transplanted over the area of an acre of fairway. Norm Kramer volunteered Silver Lake Country Club as the site of the planting and his offer was accepted. It was suggested that some of the seedling plants be tried in other situations other than fairways, such as tees and in a different locality of the Chicago area such as on the shore of Lake Michigan, where the temperatures both during the spring and summer are quite different at times than at Silver Lake, which is quite a distance inland from Lake Michigan. President Davis announced that we would have a meeting at Silver Lake at the proper time and would have a planting bee of the Zovsia.

A motion was made, seconded and passed that our association go on record as being opposed to the proposed increase in the number of directors of the National Association and that our policy committee be instructed

to act accordingly.

Motions were also approved that at our Annual meeting in January that we take action on changes of our By-Laws concerning the following. That the offices of Secretary and Treasurer be combined into one office, that of Secretary-Treasurer and that the Nominating Committee be allowed to make up a slate of officers as it saw fit and not be held to the present system of two nominees for each office. It was also suggested that action be taken as to Charter Member standing in the Association.

Dr. Daniel announced that the Purdue conference would be held on March 2-3-4, 1953. The general subjects of the conference are to be Soil Moisture Relations, Basic Rotany on How Roots Work and Nitro-

gen Fertilizers by Dr. Musser.

Sambo's famous barbecued ribs were enjoyed by the members at dinner and a social hour followed. Sambo's hospitality was such that it was decided to hold our Annual meeting there instead of at the Hotel Sherman as previously scheduled.

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HAVE YOU PAID YOUR 1952 DUES?

At our last meeting the Treasurer announced that there were a number of members who had not paid their dues for 1952 and some who had not paid for 1951, also. It is important that your dues be in before our Annual Meeting If in doubt as to where to send dues, the Editor will be glad to receive them and turn tame over to the Treasurer. Please make a special effort to get up to date.

Bob Marbury, Midwest member and representative of the Alliance Hose and Rubber Company, recently returned from a deer hunting trip in Northern Wisconsin. Bob and all the members of his party got their limit and reported having a wonderful time. Bob intends to retire this Spring and go to Florida to live. He is leaving in a few weeks to look the country over and to pick himself out a good place to take it easy for the rest of his days.

The names of Frank Dinelli and Bob Williams are on the list of nominees for directors in the National Association. Frank is a retiring director and his name has been put up for reelection.

Work is well underway at Glenview Country Club on Henry Lange's new water system. All pipe will be laid below frostline.

If you want to have some fun get Fred Halloran to give you a demonstration of his divining rods. Fred claims he can find all the tile lines and water pipe on your course. Skeptical as this writer was, Fred convinced him by finding pipe which was over 6 feet deep. It seems fantastic, but it really works.

It was reported at our last meeting that Frank Mastroleo was slightly under the weather and unable to attend the meeting. We hope by this time that Frank is his normal healthy self again.

Amos Lapp of St. Andrews served on the Petit Jury for DuPage County at Geneva during December. Amos says he enjoyed serving, that the experience wa very interesting, but that, the jury having quite a bit of spare time on its hands, he was unable to find any card players among his fellow jurymen. Too bad he couldn't serve with Dinelli, Grotti, Saielli, MacGregor and a few others of the Midwest.

Bill Krafft, Fox Lake C. C., advises that "Weed Seedlings" by Anna P. Kummer, The University of Chicago Press, is a very good reference book. Bill and Mrs. Kraff left for Florida the week of December 8 in their new trailer. They plan to stay at a trailer camp near the P.G.A. course at Dunedin, Florida. Bill says if anyone is near there in their travels this winter, they will be able to get his address at the club and Bill will be glad to see you.

Roy Chaplin, Edgewood Valley, is doing a lot of tree removal work on his course and plans to visit Florida the last of January for three weeks-

We were very happy to have Les Verhaalen of Milwaukee at our meeting. Les says they have been very busy in the Wisconsin district this fall and that he had built several new greens, planting with stolons of Old Orchard bent.

Red Sellers plans a short December vacation in his home state of Alabama. He will bring his daughter home for her Christmas vacation from the University of Alabama where she is in her sophomore year.

John Coghill and family left for Florida December

15 for an extended visit.

The Frank Dinelli family have had some tough luck of late. Frank lost his older sister, Mrs. Pearl Biaggi of Highwood, late in November. Then early in December Frank and Mrs. Dinelli were all ready to leave on a visit to Centralia when the youngest daughter, Nancy, was rushed to the Highland Park hospital for an emergency operation. We are happy to say that she is recovering nicely and our condolences go to the Dinelli family on their bereavement.

PLASTIC PIPE -

Eliminates headaches of installing and maintaining water

supply systems.

The initial cost of installing a water irrigation system for the Golf Course is an expensive proposition, and the time, effort and cost of maintaining such a system results in many headaches for the Superintendent. However, for those organizations that require a constant and adequate water supply, a product is now available in this area which minimizes the headaches for the man in charge of water supply.

Carlon Plastic Pipe, (both flexible and rigid), manufactured by Carlon Products Corporation, Cleveland, Ohio, is the newest development in the piping industry and is rapidly replacing metallic piping because of its many outstanding advantages. Polyethylene plastic pipe is an extruded product in sizes from 1/2 inch to 6 inch guaranteed forever against rot, rust, corrosion and electrolytic action. Consequently, the projected life of plastic pipe is at least double that of metal pipe.

As early as 1930, Polyethylene was used to coat the Trans-Atlantic Cable. When the Cable was recently lifted and inspected, the coating was found to be in perfect condition. Plastic pipe may be used in conjunction with cast iron, copper, or any metals in the conveyance of fluids or gases without any danger of electrolysis often caused by combining dissimilar metals.

Because of the non-corrosive characteristics of Carlon pipe and low friction loss, a constant flow is maintained, thus enabling the use of smaller pipe sizes. The coefficient of expansion of plastic material is greater than that of freezing water and can be laid in extremely shallow trenches. The pipe is approximately 1/8 the weight of steel pipe (300 ft. coil of 1" weighs 54 pounds) and because the flexible pipe will follow the contour of the ground, the labor cost of installing plastic pipe is approximately 1/10th the cost of installing steel pipe-

All handling of plastic pipe can be manual, thus eliminating the use of heavy rigging equipment which may damage turf, and in addition will result in lower installation cost. Because of the speed and simplicity of installation, play need not be prohibited while installation is taking place. The pipe is shipped in coils up to 400 feet in length which eliminates the need for many fittings. The pipe is clamped together with stainless steel clamps and adapter couplings. Threaded fittings, either plastic or metal, may be used with Permatex No. 2 as a jointing compound.

Along with the many advantages of plastic pipe over metallic pipe, there are of course, disadvantages. For example, the constant working pressures of plastic pipe are less than that of metal pipe. However, the flexible pipe will adequately carry the pressures required for golf course systems and can safely be used in the smaller size lateral lines. For larger main lines utilizing higher working pressures Carlon has developed a rigid pipe. Carlon "L" is a rigid, high impact strength plastic pipe having the same characteristics of the flexible pipe, that will carry pressures up to 200 pounds per square inch. The "L" pipe can be threaded in standard pipe dies, joined together with a compression fitting, or can be welded (cold weld process) with a special solvent in a matter of minutes.

Certain precautions should be taken when using plastic fittings for riser connections. It is recommended that a by-swing coupling be made up using metal street els for maximum safety.

Carlon plastic pipe has long since passed its experimental stages as evidenced by its extensive use in the Midwestern area for pump work, underground water mains and service lines, industrial applications and golf course installations-

ADVANTAGES:

- 1. Lightweight
- 2. Long lengths
- 3. Non-toxic
- Free-flowing Extremely smooth wall offers little resistance.
- 5. Will not rust or scale
- 6. Resists most acids and alkalies
- 7. Ease of installation
- 8. Will not burst when frozen full of water
- Striped to assure consumer of getting finest pipe available

PRECAUTIONS in INSTALLING PLASTIC PIPE

- Pipe should be contracted to fullest extent before backfilling. Use cold water or during winter, the temperature is low enough to contract the pipe.
- Pipe should be snaked one foot or more per 100 lineal feet.
- 3. It is recommended that Carlon "EF" be covered with a shallow topping of earth for permanent installation even though it can be used as a temporary overground line.
- Repeated freezing of Carlon pipe lines will eventually weaken the pipe under full pressure. It is recommended that the pressure be taken off the lines during freezing weather.
- Permatex No. 2 should be used as a thread compound.

Because of the importance of using the right product in the right application, it is requested that you seek further information and assistance from the Allen Fryberger Company, distributors of Carlon plastic pipe and fittings, Lyons, Illinois. They will be happy to supply additional literature or personal attention to your specific problems.

GOING TO FLORIDA?

If you are planning a vacation in Florida and intend to stay in one place any length of time, it will be a good idea if you register your name and Florida address with the local chamber of commerce. In this manner some of the boys might be able to get together. As it has been heretofor nobody knows where anybody else is and there have been instances whre two or more have been in the same town at the same time without knowing it.

PRACTICAL MAINTENANCE HINTS

Some of the Superintendents in the Chicago District took advantage of the extreme dryness of the autumn leaves in saving labor in disposing of them and keeping their courses clean. The idea was to take a section of chain link fence twenty four feet long and twelve feet wide and drag it at high speed behind a tractor thru the fallen leaves. The leaves crumbled so easily that they practically disappeared. However, simple as this idea was, it would not always work, such as times when the leaves are wet. This fall it did and the superintendents were quick to capitalize on it.

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Wonder what happened to the idea of a Florida home for retired greenkeepers. Some of the boys did a lot of thinking about it this summer.

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President Davis appointed a committee consisting of Bill Stupple, Bill Krafft and Frank Dinelli to work out a practical working idea for a death benefit fund for Midwest members.

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Ray Davis is all set for a Christmas holiday trip

with a brand new Mercury car.

Harold Reid of Ridgemoor attended the December meeting at Sambo's, it being his first meeting since the one at his club in June. Harold has taken a long rest after his illness in July and he really looks and feels good. In fact some of the boys were heard to remark that they never saw him looking better. Harold and Mrs. Reid plan to spend theree months in Florida this winter.

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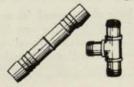
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