

Our 29th Year



DON STRAND

Director, National Association of
Golf Course Superintendents

THE FEBRUARY MEETING
SAMBO'S RESTAURANT
6600 Gunnison St., CHICAGO, ILLINOIS
MONDAY, FEBRUARY 14, 1955
SOCIAL GATHERING IN AFTERNOON
DINNER

BUSINESS MEETING - 7:30 P. M. QUESTION BOX

THIS SHOULD BE A VERY INTERESTING MEETING

PLEASE PLAN TO ATTEND

MIDWESTERN SHADE TREE CONFERENCE, ST. LOUIS, MO., FEB. 23-25

THE BULL SHEET, official monthly publication of THE MIDWEST ASSOCIATION OF GOLF COURSE SUPERINTENDENTS. Editor, William H. Stupple, 543 Michigan Ave., Highland Park, Ill.

#### THE PRESIDENT'S MESSAGE

As you probably know, Midwest member, Don Strand was elected a Director of the Golf Course Superintendents Association of America at the recent meeting in St. Louis. I wish to thank all of our members who assisted me as your representative there. We are all proud of Don and know he will do a good job for the National Association as he has for our own.

My congratulations to the National Association and to our co-hosts, the Mississippi Valley Golf Course Superintendents for a job well done. I am sure that our stay in St. Louis was of the greatest enjoyment to all.

I have appointed the following as chairmen of our committees with the privilege of the chairmen selecting their own committees.

Membership Committee—Frank Dinelli, Educational Committee—Peter Bild, Robt. Williams co-chairmen, Golf Committee—William Krafft, Entertainment Committee—Edward Stewart, Turf Research—Bert Rost, Public Relations Committee—Gordon Brinkworth, Bull Sheet—William Stupple, Placement and Information Committee—Ray Gerber.

Our next meeting will be at Sambo's Restaurant on February 14. We expect to have a very fine meeting and hope I will see you there.

George Roloff, President

#### OUR JANUARY MEETING

Our January meeting was held at Big Oaks Country Club on Monday, January 10. There was the usual get together of members in the afternoon and dinner was served at 6 o'clock and what a dinner. It was wonderful. After dinner the meeting was called to order with President Roloff presiding. President Roloff announced that he had received a number of proxies since the last meeting, but that he should have more. A motion was made, moved and seconded that our Association put in a bid to have the National Turfgrass Conference and Show in Chicago in either 1957 or 1958.

A panel consisting of Ray Runnfeld, Emil Mashie, Mel Warneke and Frank Dinelli as Moderator was appointed by the President and a Question Box Session followed.

#### **NEW MEMBERS**

The following were elected members of our Association at our last meeting. D. Frandsen, Edw. H. Polheber, Niels D. Frandsen, Edward F. Burke.

#### COMING EVENTS

Regular meeting of the Midwest Association of Golf Course Superintendents, at Sambo's Restaurant February 14, 1955.

Tenth Annual Midwestern Shade Tree Conference, St. Louis, Mo., February 23-25, 1955.

1955 Midwest Regional Turf Conference, Purdue University, March 7-9, 1955.

Spring dinner dance at Midwest Country Club on April 23, 1955.

April meeting at River Forest Country Club.

Spring Golf Tournament at Roselle Country Club, May 9, 1955.

July meeting at White Pines Country Club.

# DON STRAND ELECTED DIRECTOR OF THE NATIONAL ASSOCIATION

At the meeting at St. Louis, Don Strand was elected as a Director of the National Association.

Other officers elected were. President, William Beresford, Vice-President, Ward Cornwell, Directors James Thomas and Frank Dunlap.

Our congratulations to them all.

#### THE QUESTION BOX

Q.—What effect will the mild winter have on turf?

A.—A mild winter is not always the best thing for turf. It is much better to have a good deal of freezing weather to help condition the soil. One of the worst things we have to worry about is the lack of snow covering the turf. If turf is bare all winter the winds sometimes dessicate the turf causing a great deal of damage to turf.

Q.—Has anyone had winter kill on Merion Blue grass

in the last two years?

A.—There have been no reports on winter kill in Merion turf. Some of the men say that Merion will thin out during the summer on close cut areas such as tees permitting invasion of Poa Annua.

Q.—What success can one expect with Merion bluegrass

planted in the Spring?

A.—Some of the superintendents believe that Spring is the best time to plant Merion bluegrass. The seed is bought the previous autumn and held over until Spring. It is believed that this aging of the seed leads to better germination. Merion planted in May of 1954 gave a wonderful stand of grass by early fall.

Q.—What do you use to keep rabbits from eating your

shrubs?

A.—There are several answers for this. 1.—Wrap building paper around stems of shrubs. 2.—There are some rabbit repellents on the market. 3.—It is reported that moth balls will keep rabbits away. 4.—Tar painted on the stems.

Q.—What are the small tufts of yellowish grass found

in greens in the fall called. It is not Poa Annua.

A.—They are called Yellow Tufts and are caused by nematodes. These tufts do not seem to bother putting and are nothing to worry about.

Q.—Why do we, as National members, have to pay a

\$10.00 registration fee at the National meeting?

A.—To help pay cost of the educational conference. Banquet ticket is included in the fee this year.

# MICHIANA GOLF COURSE SUPERINTENDENTS

#### MEMBERS TO RECEIVE BULL SHEET

At our last Director's meeting, the Editor was ordered to include all members of the Michiana Golf Course Superintendents Association on the Bull Sheet mailing list.

A sample of the diseased turf found last spring under elm and oak trees was forwarded to Dr. F. L. Howard for his evaluation. Dr. Howard has been unsuccessful at the present time of identifying this disease, but has found it will grow under both extremes of hot and cold. He has continued to work with it all season and does have it isolated but has been unable to make a true identification, cause or cure. He assures us he will continue the work.

Jerry Transier is a father for the 4th time with the birth of a son on December 30. Jerry now has two boys and two girls. The boys' were both born on December 30, six years apart. Their names—Tom and Jerry.

The 10th annual meeting of the Midwestern Chapter of the National Shade Tree Conference will be held February 23, 24, 25, 1955, in the Chase Hotel, St. Louis, Missouri. The purpose of the organization is to encourage the planting of more trees and ornamental shrubs, to raise the standards of tree care practices by dissemination of knowledge gained through laboratory research and field work and to promote more friendly cooperation among those engaged in arboriculture. Membership is composed of commercial arborists, city foresters, park personnel, nurserymen, educators, research scientists and others interested in the propagation and care of trees and shrubs.

The convention is open to all who wish to attend. Registration of delegates will start at 8:30 A.M., Wednesday, February 23, and the first paper on the educational program will be presented at 11:00 A.M. An attendance of approximately 300 members and guests is expected.

The program is primarily directed to discussion of problems of concern to those who perform tree work in the midwest, but included also are topics of interest to arborists from all sections of the country. Following presentation of each paper there will be a period for discussion and questions. Additional opportunity for questions and discussion will be provided in the Plant Clinic session which will be held Friday morning. Various tools and supplies used in arboricultural work will be on display in the Chase Hotel throughout the convention, with representatives on hand to explain their uses. A special program has been arranged for the ladies.

Included on the educational program are the following topics and speakers:

Correlating Planting To Modern Architecture, by Stuart M. Mertz, Landscape Architect, Clayton, Missouri; Ethical Practice Is Good Business, by Leslie Prichard, Advertising Censor and Research Director, St. Louis Post-Dispatch, St. Louis, Missouri; Tree Diseases In The Midwest, by Dr. T. W. Bretz, Professor of Forestry, University of Misouri, Columbia, Missouri; Trace Elements and Their Effect On Plant Life, by Dr. E. R. Spencer, Consulting Botanist and Plant Pathologist, Lebanon, Illinois; Damage To Shade Trees From Construction Operations, by Gerrit A. Visser, Shield Shade Tree Specialists, Clayton, Missouri; Concentration and Timing On Antibiotic Sprays for Control of Fire Blight, by Dr. Robert N. Goodman, Professor of Horticulture, University of Missouri, Columbia, Missouri; Weather Effects On Tree Growth, by August P. Beilmann, Manager of The Arboretum, Missouri Botanical Garden, Gray Summit, Missouri; Dutch Elm Disease and Elm Phloem Necrosis, a film presented by Ernie Herrbach, Horticulturist, Standard Oil Company, Chicago, Illinois.

Our old friend Ted Booterbaugh was at St. Louis. Ted is really the big man on his course, not only being the Superintendent, but Chairman of the Green Committee and the entire committee.

Bob Duguid was reported in good shape again after an operation. One of his neighbors says he saw Bob cutting a green recently, so we know he must be all right.

Billy Smith, genial Geo. A. Davis representative is getting married in the near future. We offer our congratulations and the best of happiness.

There is liable to be a big run on rocking chairs after the wonderful address of Dr. George P. (Mr. Pete) Donaldson, President of Abraham Baldwin College, given at the banquet at St. Louis. We don't know when we have enjoyed anyone as much as we did Mr. Pete that night.

#### PRACTICAL MAINTENANCE HINTS

Oftentimes the Superintendent is called upon to provide ice during the winter for skating, hockey and curling rinks. Many times tennis courts are picked as the ideal site for this purpose. A number of Superintendents have in the past had a great deal of difficulty in keeping ice on tennis courts in a satisfactory condition. Excessive use of calcium chloride is one of the contributing factors for this condition, and if it is planned to use such a place for ice skating in the winter, one should be very cautious in the use of the chemical during the summer months. Sometimes a portion of the parking lot is set aside as a skating rink and if the surface is composed of an asphalt compound, difficulty is also found there. This is due primarily to the dark color of the surface on which the ice is to be made. This dark color draws the heat from the sun's rays and the ice melts very quickly when so exposed. Since it is very difficult to shade ice on large areas, a light colored surface becomes necessary if we are to have good ice. This can be done by whitewashing the surface of the rink. It is possible to do this with your power sprayer, using hydrated lime and either hot or cold water. If applied in freezing temperatures, this thin sheet of water freezes and becomes the foundation for your ice. Light sprayings follow and the ice is built up in thin layers. When done in this manner, it is not necessary to have a perfectly level surface on which to build your ice. Another very important thing is to keep your ice in the best condition possible by frequent sealing of the surface by light sprays to prevent excessive thawing in above-freezing weather.

Ray Gerber, Senior Treasurer, has turned over funds in the Treasury to Al Johnson for safekeeping. Ray feels that the money is now in good hands and relieves him of that responsibility. His action probably was prompted by the vote of confidence given Al at our Annual meeting.

Al Johnson did a nice job as acting Chairman of the Election Committee at St. Louis.

Paul Burdett and Paul Jr. had a vacation in Florida before attending the St. Louis meeting. Paul Jr. turned out to be quite a fisherman, catching three sailfish in one day on a fishing jaunt in the Gulfstream. He is having the largest of the three mounted.

Some of the Hearts Club members ran into some unexpected bad luck at St. Louis. An invited guest to one of the sessions turned out to be a city slicker instead of a country sucker. Oh well, you can't figure them right all the time, boys. Anyway, he has promised a return engagement in the near future if you can catch up with him again.

After the meeting, the Chicago representatives scattered, some to Florida, some to Texas and some returned home to take a vacation at a later date.

The Roseman Tractor Equipment Company Open House on January 6 was a big success with an attendance of 200. A number of nice door prizes were won and all reported a wonderful time.

Dom Grotti was wondering whether he should take his clubs to St. Louis. Dom has played a lot of golf this open winter.

Chuck Daugherty of Geo. A. Davis Inc. entertained 68 Chicago Superintendents and their wives at a dinner party at St. Louis. It was a wonderful dinner and was enjoyed by all who attended.

Some of the boys who ate at Stan Musial's Restaurant claim that you can get more to eat there than any place they ever ate at. It is said that even Bill Krafft would be satisfied.

Marvin Gruening won the door prize at the banquet on Wednesday night. He got a nice portable radio.

We saw our old friend Scotty McLaren at the meeting. He looks hale and hearty and says he is feeling fine.

#### WINTERKILL, SNOWMOLD FIND GOLF GREENS AREN'T SPINACH

By Charles Bartlett, Chicago Tribune

"'S'no use, boss," said Wolfgang Winterkill to his chief, Silas Snowmould, late last night as they conferred on a patch

above the Grant Park garage.

Winterkill and Snowmold, as all right thinking golfers know, are two of the deadliest winter enemies of golf grasses. For years they have been making regular raids on the fairways and green of northern and central states courses. For years they have driven greenkeepers nearly daft with thir underground invasious of good, honest soil. Spring after spring the fruits of their insidious incursions have greeted unhappy members.

"Whaddayamean, 's'no use?" snarled Snowmold. figure we have these guys on the run again. I told you to cover that Midwest Golf Course Superintendents' huddle

out at Big Oaks tonight. What gives?"

"Like I say, boss, 's'no use," Winterkill whimpered.

"They got us licked. They're too smart. Been gettin' that way real fast, too. These Midwest guys never stop goin' to school, even when most of the chumps aren't swingin'. Why, last month, they spent two whole days over at the Chicago campus of the University of Illinois. Something they called a soils clinic. Mornings, afternoons, and nights, they listened to a lot of sharp pep talks by Dr. Ralph Voight of the Illinois college of Pharmacy and a couple Toro company agronomists named James Watson and Jack Kolb. A lotta their chatter was about soils and biotics-"

"Biotics!" Snowmold paled, "I'll be a Japanese beetle!

Drugs they're usin'! Why, the dirty -

"Tough but true, boss," sniffled Winterkill. "They've been set for us for months, guys like George Roloff of Roselle, Ray Gerber of Glen Oak, Bob Williams of Beverly, Bert Rost of Park Ridge, Frank Dinelli of Northmoor, Bill Stupple of Exmoor, Elmer Lempke of Tam o' Shanter. They're even switching jobs on us. That Gerald Dearie is going to Medinah and Ray Davis, who use to be their president, will be at North Shore next season.

"Tonight I found out that most of them have already treated their courses with something called Tersan.

"Guess what they're hoping for? They were telling this Dr. O. J. Noer of Milwaukee that their idea of the perfect golf winter around here is 15 degrees above and no snow!

"Yes, Noer, who is one of the smartest agronomists in the business, gave them his annual spiel, and it doesn't look good for us if these superintendents are doing all he says they're doing to run us and the rest of the mob out of here. I don't think it will do us any good to import that cannon named Dutch Elm, either.

"What chance we got against these Midwest guys when they're layin' for us all winter? Never stop workin'-nor thinkin'. Their only beef is they don't have enough help for all that they're doin'. Like that Gerber. He's layin' about 1,500 feet of 8 inch tile across the 18th, 17th, and second at Glen Oak. That Williams is taking out some superfluous traps and watchin' that Beverly soil like a hawk. And the crust of that Bert Rost! Weeks ago he dyed all the greens at Park Ridge a deeper green for the crazy ones who play out there all winter. Rost is the guy who built that artificial lake at Park Ridge a year ago. I guess you know the million and a half gallons he can pump out of that ain't improved our health. And Dinelli is another one that's too smart! He's made lightning rod installations on five shelters and four fairway trees at Northmoor.

"Right now, when they aren't out on the courses, these people are in their barns repairin' mowers, tractors, sprinklers, and hose. No, boss, they're too hep for us. I can't dig 'em any more. Leave us lam right now, and I don't mean to St. Louis, either. Their whole mob is going to be there next month for the 26th national turfgrass conference of the Golf Course Superintendents of America. Going to name Bill Beresford president. So we can cross off the Los Angeles Country club. That's Beresford's place. Going to hold the 1956 National Amateur there."

'Guess you're right kid," Snowmold agreed. "Let's head for Texas. Maybe we can tie in with a few northers and wreck that Bermuda they're tryin' down there."

Bob Marbury who retired to Florida several years ago was at our last meeting. Mrs. Marbury has been ailing and Bob brought her to Chicago for medical treatment. We hope the Mrs. will soon be well, Bob.

The newly installed artificially refrigerated curling rinks at Indian Hill and Skokie Country Clubs are completed and in running condition. It has been said that curlers are just about the fussiest people in the world and that conditioning and maintaining curling ice is a much more painstaking job than even maintenance of putting greens.

The curlers at Indian Hill presented Al Johnson with a television set and an easy chair for Christmas. Al says the problem now is when is he going to get time to use them. Mrs. Johnson was with Al at St. Louis and says she was glad for the opportunity to see Al again. Al's curling keeps him going from early in the morning until late at night. We have heard of golf widows but she claims she is a curling widow.

ORLAND 2979

## WORTHINGTON & JACOBSEN MOWERS

South of Alt. Route 30 (12th St.)

AUTHORIZED FACTORY DISTRIBUTOR SERVICE PARTS SALES

# ILLINOIS LAWN EQUIPMENT, INC.

9919 W. 143rd St. ORLAND PARK, ILLINOIS



2620 Crawford Ave.

TRACTOR

TRACTOR

Evanston.

COMPANY

UNiversity 4-1842



# WHEN TURF AIN'T RIGHT

When the turf ain't right
and the members complain,
Or the grass turns yellow
when there's plenty of rain,
Or helminthisporium
and fungus blights,
Or compacted greens
cause you sleepless nights,

## SMITH EQUIPMENT AND SUPPLY CO.

Manufacturers of
Fertil-Ade No. 1 Fertil-Ade No. 2 Tilth
Smith Copper Spray Sesco 38
Available at George A. Davis, Inc. & R. L. Ryerson



# Gold Bear Brand Weedicides



"For Finer Playing Turf"

SWIFT & COMPANY Plant Food Division Calumet City, Illinois

# R. L. RYERSON COMPANY

— GOLF COURSE TURF MAINTENANCE EQUIPMENT —
TORO MOWERS Sales & Service
5466 N. Port Washington Rd. Ed. 2-5064
Milwaukee 11, Wisconsin

TURFGRO

WILGRO 5 - 10 - 5

Two well balanced analyses—both complete fertilizers and each representing a combination of the best in organic and chemical materials.

These high quality fertilizers have proved their worth in turf development.



CHICAGO

ILLINOIS

Two Quality Plant Foods





4-12-4 Humus Base High-Organic Content
Distributed by Geo. A. Davis, Inc.
THE SMITH AGRICULTURAL CHEMICAL CO.
Joe Kelly, Rep.





Means Finer Golf Courses

When you see a turf that is tough, green and durable, chances are it has been fed with Vertagreen. Vertagreen, Armour's scientifically formulated, complete plant food is used year-in, year-out by many of the nation's finest courses. . YOUR turf will look good — stand up well under the roughest play when you use Vertagreen. Vertagreen is available in the correct analyses for your turf.

Sold by Leading Golf Supply Houses Throughout the Midwest

Chicago Heights, Illinois

ARMOUR FERTILIZER WORKS

East St. Louis, Illinois

# There is Only One PMAS

THE PROVEN HERBICIDE-FUNGICIDE
Gives Dual Control

KILLS CRABGRASS-CONTROLS FUNGI With the same treatment

NITRO-GRO LIQUID FERTILIZER

With Trace Elements
Compatable with P M A S —Mav
be applied at same time

W. A. CLEARY CORPORATION

NEW BRUNSWICK, N. J.

# FLYNN FENCE

# FLYNN FENCE and SUPPLY CO.

Washington Blvd. & Mannheim Road, Hillside, Illinois Phones: EStebrook 9-0260 . . Linden 4-3421

> Merion and Kentucky Blue Grass Sod Creeping Bent Sod and Stolons

## WARREN'S TURF NURSERY

8400 W. 111th STREET PALOS PARK, ILL. PHONE: WORTH 2007

LAWN SEED, K-B ORGANIC BASE FERTILIZER CHEMICALS
GOLF COURSE EQUIPMENT

Dist. "GREEN AIR SPECIAL AERATOR"

Chicago's own ALL-ORGANIC fertilizer 5-4-0

LAWN BEAUTY SPREADER

## KAHN BROS. CO.

4425 S. Halsted Street

John MacGregor, Rep.

Chicago 9, Ill.

DECOMPOSED - MELLOW - FERTILE - ACTIVE
BLACK DIAMOND
HUMUS SOIL

Delivered in bulk: CHICAGO AREA: 10 cu. yd. loads
518C6 1921 DOWNSTATE: 25 cu. yd. loads

Phone: HUNTLEY 3214 H. A. Stoltze HUNTLEY, ILLINOIS

#### PAUL E. BURDETT

SEED - FERTILIZER - GOLF COURSE SUPPLIES
Lombard, Illinois

Phone Lombard 232 P.O. Box 241
Wilson Fertilizers - Dow Chemicals
John Bean Sprayers

### LIQUA - VITA

15-10-5

BLITZ 48 Chlordane BLITZ 10 PMA

BLITZ Chelated Iron Complex Kro-Foot-Kil

> 2,4-D . . . 2,4-5T Fungicides

AMERICAN LIQUID FERTILIZER CO., INC. ROKEBY CHEMICAL CO., Marietta, Ohio

## C. E. STEWART

Civil Engineer

Irrigation, Drainage, Water Supply, Pumping Plants
Design — Reports — Consultation — Supervision
18357 Homewood Ave. Homewood, Illinois

# NELS J. JOHNSON

Complete, economical Arboricultural Service for Golf Courses, Private Estates, Municipalities, Industrial Areas 912 Pitner Street :-: Evanston, Illinois GReenleaf 5-1877 Libertyville 2-1121 Barrington 1088

