



The Bull Sheet

Official Bulletin

Midwest Association of Golf Course Superintendents

27th NATIONAL TURFGRASS CONFERENCE
AND SHOW — LONGBEACH, CALIFORNIA

FEBRUARY 5 - 10, 1956



ROBERT WILLIAMS
President, Midwest Association of
Golf Course Superintendents

THE JANUARY MEETING
RIVER FOREST COUNTRY CLUB
MONDAY, JANUARY 16
EDWARD STEWART, OUR HOST
SOCIAL MEETING IN AFTERNOON
DINNER — 6:30 P. M.
BUSINESS MEETING
EDUCATIONAL MEETING
QUESTION BOX

WE WILL NOT HAVE A MEETING AT HOME IN
FEBRUARY. WE HOPE TO GET TOGETHER IN
LONGBEACH. SO MEET US AT RIVER FOREST
SO WE CAN MAKE OUR PLANS.

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

PRICE OUTLOOK FOR 1956

By C. O. Borgmeier

During 1955 there has been a further tendency to higher prices on many items used in turf maintenance, especially under the classification of hard goods or machinery.

In the summer months labor succeeded in obtaining substantial wage increases in basic industries such as steel, rubber, mining and transportation. This has caused costs to rise in factories and fabricating establishments with price increases for the ultimate consumers. Accordingly, in setting budgets this must be taken into consideration though some items coming under the general classification of supplies, such as grass seed and chemicals, are lower so perhaps the overall picture will average out as little total change.

Tractors, mowers, aerifiers, sprayers, etc.: Price increases from 5-10%. There is a chance of even further increases due to the tight situation in steel and other basic metals. Delivery may be slow because of production interruptions due to shortages. Do not wait until the last minute to order heavy equipment.

Grass Seed: In plentiful supply and lower in price with the exception of Merion Blue Grass and Seaside Bent which are still scarce and high in price.

Fertilizer and Chemicals: No change, supplies are plentiful. Weed control chemicals are lower.

Insecticides and Fungicides: Price pattern mixed, some items lower, some higher. New products pushing into the picture.

Many of us have our fingers crossed wondering how long the boom and inflationary tendencies will continue. American industry has decided this year that expansion of production facilities are urgently necessary, and every day we read of plans being put into gear. Business leaders are betting that prosperity will continue for some time.

THE PRESIDENT'S MESSAGE

I wish to take this opportunity to express my appreciation to the membership for allowing me the privilege to serve as the president of our association for the coming year. I have a sincere and conscientious desire to do my part in putting something back into the profession of golf course maintenance and with the cooperation and support of the membership I hope we can continue the progress of the past.

On December 13th. the executive committee held a meeting for the purpose of discussing and formulating our plans for the coming year. Committee chairmen were appointed and approved with their respective duties being set forth. A full report on committee assignments appears in this issue of the "BULLSHEET". Attendance at the meeting was 100% and enthusiasm was in considerable evidence.

Our next monthly membership meeting is set for River Forest C. C. with Mr. Edward Stewart as our host on January 16th. From past experience you can be assured that our hosts will provide a pleasant atmosphere and good food.

Best holiday wishes to all with good fortune and health for the new year of 1956.

Sincerely,
Robert Williams, President

ROBERT WILLIAMS ELECTED PRESIDENT

Robert Williams, Superintendent of Beverly Country Club, was elected President of the Midwest Association of Golf Course Superintendents at the Annual Meeting held at Clarence Mueller's Glendale Golf and Country Club on Monday, December 5.

A Directors meeting was called in the afternoon by retiring President George Roloff and after dinner that evening, he called on Nominating Committee Chairman, Ray Gerber, to conduct the election of officers for 1956. Ray appointed Dom Grotti, Henry Lang and Matt Bezek to act as judges and Ray Davis and Gabriel Rosset to be the tellers.

There being no opposition to Bob Williams as President, the Secretary was instructed to cast one unanimous ballot for him and he was declared elected as President for the ensuing year. Amos Lapp was elected 1st Vice President and William Stuppel was elected 2nd Vice President. In the selection of Directors, Wes Updegraff was nominated from the floor. After the ballots were counted, it was found that George Roloff, Dave Mastroleo and Gordon Brinkworth were elected. Al Johnson, our Old Faithful, was unanimously elected Secretary-Treasurer.

From the reports of the Secretary-Treasurer and various heads of committees, we can rest assured that our association is in a very sound condition in every way. After the election, George Roloff turned the gavel over to Bob Williams, and after a very nice inaugural address, the meeting was turned over to the Educational Committee Chairman, Peter Bild. Peter called on Dr. O. J. Noer to give his annual report to the Superintendents, which O. J. has been doing on this occasion for a number of years. Mr. Chas. Wilson was present and assisted Noer in his lecture. Needless to say, O. J. performed in his usual capable manner and all were much interested.

HONORARY MEMBERS ELECTED

At our Annual Meeting, the following were elected Honorary members of our association. Herb Graffis, Joe Graffis, Dr. William Klomparens, Dr. Ralph Voight, Dr. James Watson, Dr. O. J. Noer, Dr. William H. Daniel, Dr Charles Wilson, and the to-be-elected president of the National Association for 1956.

In his talk at Glendale, Dr. Noer declared that 1928 and 1955 were the two worst years in history as far as golf course turf was concerned.

We personally want to thank Clarence Mueller and his manager Mr. Middleton, for their wonderful hospitality at Glendale. The chicken dinner was something just out of this world and the 70 or more members present did a good job on disposing of the huge platters of chicken that were passed around. Bill Kraft claimed it was the best chicken he ever ate, and Bill should know. Bill says he cracked four wishbones with his neighbor at the table and didn't win once. It was a great day for our association in every way.

Golf Committee Chairman, Bill Kraft, presented our 1955 golf Champion, Dom Grotti, with his trophy. Dom says he doesn't know how his wife, Betty, will like it, and that it might be a good object for her to crown him with if he stays out playing cards late at night. But Dom was only kidding, we know Betty will like it and wouldn't do a thing like that anyway. We know she wouldn't want to take a chance on busting up a beautiful object of art such as it is.

**APPOINTMENT OF SPECIAL COMMITTEES,
CHAIRMEN AND GENERAL OUTLINE OF DUTIES
ARRANGEMENTS:** Mr. Amos Lapp, Chr.

The Arrangements Committee will be responsible for making all necessary arrangements in connection with our regular monthly meetings of the membership except the sending of notices. Items to be given special consideration are, location, facilities, food, prices, seating, and any additional items that the committee deems important for the presentation of our meetings.

BY-LAWS: Mr. Peter Bild, Chr.

The By-laws committee shall be responsible for reviewing the by-laws of this organization and to make such recommendations as they see fit, to the board of directors so that our by-laws shall conform to proper and desired regulations. Provide combined roster and by-laws.

ENTERTAINMENT: Mr. Edward Stewart, Chr.

The Entertainment Committee shall be responsible for all arrangements in connection with our Spring and/or Fall Dance or other such affair as might be desired by the membership under the heading of entertainment.

EDUCATION AND PUBLICITY: Mr. Gordon Brinkworth, Chr.

This committee shall be responsible for the presentation of educational features at our monthly meetings, and to secure such beneficial publicity as possible for the profession and our members. The committee should include a recording secretary so that the proceedings of our education programs and plans for programs can be given due publicity. They shall present an Annual Turf Clinic.

GOLF: Mr. Dave Mastroleo, Chr.

The Golf Committee will be responsible for conducting golf events at each meeting when the weather permits. The Annual Golf Tournament will be included in one of these events. The committee will be responsible also for the keeping of handicaps as it has in the past.

INFORMATION AND EMPLOYMENT: Mr. Raymond Gerber, Chr.

This committee will be responsible for maintaining an employment bureau service to bring together potential employers and employees of our profession. Secondly, the committee will conduct meetings at any golf club whose superintendent is a member of our association, whose superintendent requests such a meeting for the purpose of making constructive suggestions in the operation of their grounds maintenance department.

MEMBERSHIP: Mr. George Roloff, Chr.

This committee shall further the interests of our Association by contacting eligible non-members and advising them of our program and benefits so that they will want to join with us in the persuance of our objectives. This committee will also act in the same capacity towards the "National" Association.

NATIONAL AFFAIRS: Mr. Donald Strand, Chr.

The purpose and duty of this committee shall be liaison between the National Association and our Midwest association. Periodic reports shall be given to the membership so as to keep us informed as to the activities of the National Association.

NATIONAL DELEGATES: Mr. Geo. Roloff and Mr. Amos Lapp.

Our delegate to the national association shall be responsible for representing the Midwest Ass'n. of Golf Course Supt's. as pertains to attending the delegates meeting and to vote in behalf of our national members who are also members of the Midwest ass'n. He shall have full authority to cast these votes in any manner he deems proper. If any of our National members wish to cast their own ballot, they shall inform the delegate prior to

the time of voting. A report of the proceedings shall be given to the Midwest membership at the first opportunity following the National meeting.

NATIONAL POLICY: Mr. Frank Dinelli and Mr. William Stuppel.

This committee is responsible for attendance at the policy committee meeting at the national turf conference in Longbeach, Cal. in 1956. They shall reflect the attitude of our Midwest Association in an effort to guide the operational program of our National association. The Midwest membership shall be advised of the proceedings of the policy committee meeting at Longbeach.

PARLIAMENTARY PROCEEDURE: Mr. Raymond Gerber, Chr.

This committee shall make recommendations on matters of parliamentary procedure so as to expedite our meetings. It is desired that they will point out irregularities voluntarily, and will assist in settling any questions of procedure that might arise at any meeting.

RESEARCH: Mr. Frank Dinelli, Chr.

This committee will organize the findings of the Midwest sup'ts. in regard to the results of "on the job" research done at our respective clubs. Annually we each test various materials and various new methods and the results of these tests should be made available to our membership. Secondly, this committee will be responsible to pursue the fulfillment of our desire to have an organized turf research program and facility here in the Chicago area.

PUBLICATION: Mr. William Stuppel, Chr.

The publication committee will be responsible for the publication of a periodic bulletin dealing with the functions of our association and its members. Our Midwest BULL-SHEET has set a pattern in the past that other organizations are now using as a guide. It is desired that this organ shall continue along the lines it has exhibited in recent years. All members and particularly the executive committee members should make every effort to see that items of interest are forwarded to the editor. It shall be the duty of the editor to see that all articles for print are edited so as to eliminate any statements that might be a discredit to our organization or embarrassing to any of our members.

Respectfully submitted
Robert Williams
President, MAGCS

LATEST IN FAIRY RING CONTROL—Washington

Tests have been underway since 1953. Phenyl mercuric acetate (PMA) showed promising results in 1954-55 tests. Monthly applications were made over a twelve month period. Best results came from 1.5 oz. (active material) PMA per 1000 sq. ft. A wetting agent (Triton X-100) was found advantageous. In 15 test plots so treated, 39 mushrooms were counted between January 1, 1955 to September 16, 1955. Check plots produced 1288 mushrooms over this period. Most of the mushrooms that developed in the PMA treated plots occurred where infrequent watering was used during the summer.

Dr. Charles J. Gould, Pathologist, Puyallup Experiment Station, reports that this work will continue in 1956. A new material (Salicylanilide) shows promise in laboratory work and may be field tested next year. Methyl Bromide tests are also in progress. An unusual variety of Dollarspot (Rhizoctonia) has been active this year according to Dr. Gould. Pink patch infestations have also increased in the northwest.

—Western Turfletter

MIDWESTERN SHADE TREE CONFERENCE

The 11th annual meeting of the Midwestern Chapter of the National Shade Tree Conference will be held February 22, 23, 24, 1956, in the LaSalle Hotel, Chicago, Illinois. 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 22, and the first paper on the educational program will be presented at 11:00 A.M. An attendance of more than 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 throughout the convention, with representatives on hand to explain their uses.

Included on the Educational Program are the following topics and speakers:

ARBORICULTURE ON INDUSTRIAL GROUNDS by Richard C. Sherman, Caterpillar Tractor Company, Peoria, Illinois; **DUTCH ELM DISEASE CONTROL PROGRAM—SANITATION** by Dr. Richard Campana, Illinois Natural History Survey, Urbana, Illinois; **DUTCH ELM DISEASE CONTROL PROGRAM—SPRAYING** by Ernie F. Herrbach, Horticulturist, Standard Oil Company, Chicago, Illinois; **INSECT PROBLEMS OF THE ARBORIST** by Dr. Donald L. Schuder, Assistant Entomologist, Purdue University, Lafayette, Indiana; **STREET TREE WORK BY CONTRACT AND CITY EMPLOYEES** by Thomas F. Greeley, Jr., Village Forester, Oak Park, Illinois; **USE OF LIQUID FERTILIZERS** by Dr. Paul E. Tilford, executive secretary of the National Arborist Association, Wooster, Ohio; **REGULATORY MEASURES TO PREVENT SPREAD OF TREE DISEASES** by C. A. Boyer, Chief of the Bureau of Plant Industry, Michigan Dept. of Agriculture, Lansing, Michigan; **THE USE OF HERBICIDES NEAR ORNAMENTALS** by Dr. L. C. Chadwick, Dept. of Horticulture, Ohio State University, Columbus, Ohio; **ANTHRACNOSE ON SHADE TREES AND CONTROL MEASURES** by Dr. J. C. Carter, Head of the Section of Applied Botany and Plant Pathology, Illinois Natural History Survey, Urbana, Illinois.

NEW MEMBERS

We welcome William August Miller as a regular member and George Weaver as an associate member of our Association.

DELEGATES APPOINTED

President Williams has appointed Geroge Roloff to be our delegate at the National meeting in Long Beach and appointed Amos Lapp to be his alternate.

SEES DROUGHT ENDING BY 1957

A former secretary of the Smithsonian Institution predicts that the drought which has plagued the Midwest since 1952 will be all over by 1957.

Dr. Charles G. Abbot, in the October issue of Science Digest, says that long-range weather forecasts are possible for areas which have detailed-enough local records.

Dr. Abbot has predicted, both backward and forward from the year 1897, the rainfall in St. Louis for a century in checking his findings with the actual weather bureau records, he says, he came quite close to actual conditions for 70 out of 100 years.

He bases his predictions for the end of the Midwest drought on studies like the St. Louis experiment.

NELS J. JOHNSON TREE EXPERT

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

For easier and better maintenance of golf greens, use our

LIQUA-VITA 15-10-5 for fertilizer
BLITZ 48 CHLORDANE for insect control
BLITZ 10 PMA for fungicide and crabgrass control

Plus

Blitz Chelated Iron Complex

Kro-Foot-Kil

2,4-D — 2,4-5 T

Fungicides

AMERICAN LIQUID FERTILIZER CO., INC.

ROKEBY CHEMICAL CO., Marietta, Ohio



PUT TURF IN TIP-TOP CONDITION

with

VERTAGREEN PLANT FOOD

For strong, springy turf on your golf course, you have to maintain high soil fertility. Many of the top courses in the nation have found that Energized Vertagreen Plant Food is the right answer to their soil fertility problems. Try this proved plant food soon—and listen to the compliments on your fairways and greens from pleased players. Vertagreen is available at leading golf supply houses throughout the midwest in analyses especially formulated for use on golf courses.

ARMOUR FERTILIZER WORKS

Chicago Heights, Illinois

:-:

East St. Louis, Illinois

**CLEARY
PRODUCTS**

for
**BETTER
TURF**

**P.M.A.S.
Caddy
spotrete**

CONTROL
CRABGRASS
COPPER SPOT
DOLLAR SPOT
BROWN PATCH
PINK PATCH
HELMINTHOSPORIUM-
CURVALARIA
SNOW MOLD

W. A. CLEARY CORPORATION
NEW BRUNSWICK, N. J.



**Gold Bear Brand
Weedicides**



"For Finer Playing Turf"

SWIFT & COMPANY
Plant Food Division
Calumet City, Illinois

C. E. STEWART

Civil Engineer

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

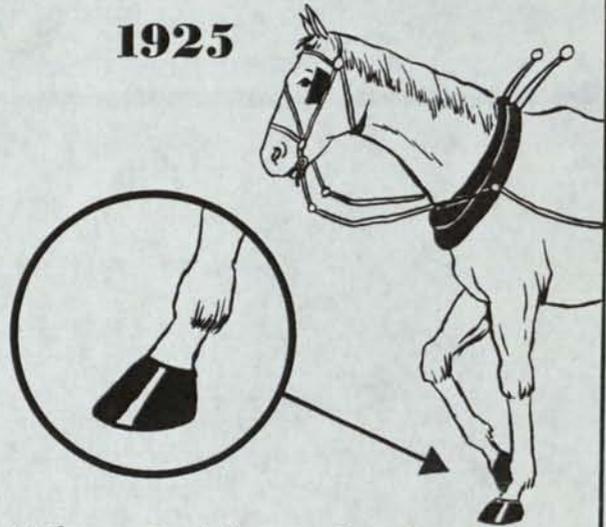
Two Quality Plant Foods



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

EVER SINCE

1925



**When Rubber Shod Horses
pulled gang mowers...**

George A. Davis, Inc. has been furnishing Golf
Courses with the best in maintenance supplies
and equipment.

GEORGE A. DAVIS inc.

**5440 NORTHWEST HIGHWAY
CHICAGO 30, ILL.**

PAUL E. BURDETT

SEED - FERTILIZER - GOLF COURSE SUPPLIES
Lombard, Illinois

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

**FINE
GOLF COURSE
SUPPLIES**

KAHN BROS. CO.

4425 S. HALSTED :-: CHICAGO
JOHN Mac GREGOR, Rep.



CREEPING BENT STOLONS

Pennlu 10 (37) 4,

Arlington C-1,

Congressional C-19

Old Orchard C-52

Old Orchard Turf Nurseries

R. R. BOND, Prop.

P. O. Box 350 — Tel. A. L. 66395

Madison, 1, Wisconsin

Branch Nursery In Farmington, Iowa

THE GREENS ARE THE FOUNDATION OF ALL SUCCESSFUL GOLF COURSES



for
WORTHINGTON
Jacobsen

the finest in mowing equipment
Fleldbrook 9-3257
SOUTH OF 12th STREET - ALT. RT. 30
9919 - 25 WEST 143rd PLACE
ORLAND PARK

FRANDSEN BROS.

GRAYSLAKE, ILLINOIS

BAldwin 3-8841

Rt. 21 & 120

FOR YOUR TURF MAINTENANCE EQUIPMENT

Authorized Sales and Service

WORTHINGTON MOWERS & TRACTORS
JACOBSEN MOWERS — LEAF MILLS
FERGUSON TRACTORS — HUDSON SPRAYERS
PUMPS — GENERATORS — ENGINES

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,*



PENNLU and TORONTO (C15) STOLONS

MERION - KENTUCKY BLUE GRASS - FESCUE and BENT SOD

LIMITED QUANTITIES OF MEYER (Z-52) ZOYSIA SOD
(For test or experimental plantings)

WARREN'S TURF NURSERY

8400 W. 111th STREET :: Phone: Worth 2007
PALOS PARK, ILLINOIS

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

TURFGRO-WILGRO

10-8-6

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

FLYNN FENCE

FLYNN FENCE and SUPPLY CO.

Washington Blvd. & Mannheim Road, Hillside, Illinois

Phones: EStebrook 9-0260 . . . Linden 4-3421



SOIL AIRE

We'd like to talk
with you about
aerating machines.

M. M. BRAZEAU & Sons
9000 Milwaukee Ave.
Orchard 3-3655



Roseman
**TRACTOR EQUIPMENT
COMPANY**



2620 Crawford Ave. Evanston. UNiversity 4-1842