

VOL. 9, NO. 9
MARCH 1956



The Bull Sheet

Official Bulletin

Midwest Association of Golf Course Superintendents



FRANK MASTROLEO

Supt. Geneva Country Club

THE MARCH MEETING
GENEVA COUNTRY CLUB, GENEVA, ILL.
MONDAY, MARCH 12, 1956
FRANK MASTROLEO, OUR HOST
SOCIAL MEETING IN AFTERNOON
DINNER — 6:30 P. M.
BUSINESS MEETING
EDUCATIONAL MEETING
MR. MARVIN ELSTAD, GUEST SPEAKER

OUR EDUCATION COMMITTEE HAS PLANNED A
MOST INTERESTING PROGRAM FOR OUR
MEETING AT GENEVA.

BETTER PLAN TO BE THERE

MIDWEST REGIONAL TURF CONFERENCE, PURDUE UNIVERSITY — MARCH 5-7.

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

The months of February and March mean "TURF CONFERENCE" time to the GOLF COURSE SUPERINTENDENT. Our national conference has just been completed at Long Beach, California, the Minnesota group meets February 29, March 1st and 2nd and then the Purdue Clinic follows on March 5th, 6th and 7th.

We had a sizeable representation from the MIDWEST at Long Beach, several are planning on the Minnesota affair and we usually turn out enmasse at Purdue.

It is definitely a part of our responsibility as Golf Course Sup'ts to keep abreast of the knowledge of our profession. It is mainly at these conferences and at our monthly meetings that we have the opportunity of becoming informed of progress in our field.

Our next monthly meeting will be at Geneva C. C. with our good friend Frank Mastroleo as host. The education committee has arranged for an interesting program. Let's all get together for a rehash of the conferences and a delightful evening with Frank.

Robert Williams, President

OUR MARCH MEETING

Our March meeting will be held at Geneva Country Club, Geneva, Illinois on Monday March 12. Frank Mastroleo will be our host. The Education Committee has arranged a most interesting educational meeting. Mr. Marvin Elstad, Service Manager of Toro Manufacturing Company, will give us a talk on "Equipment Servicing and Maintenance", with slides. Mr. Elstad is a top notch man in his field and after his talk will conduct a question and answer period.

Let's all attend not only for a wonderful educational program but also to honor our old friend, Frank.

We have a copy of the Minnesota Golf Course Superintendents Association Annual Turf Conference program before us and note that Ray Gerber is on the program not only once, but twice.

Our congratulations to the Minnesota men for what looks to be a most interesting program.

We also note that Pennsylvania had an excellent program. These turf conferences are getting better all the time and if the superintendent can't learn anything from them it is his own fault.

Most of our members are home from their trips to California and, as far as we know, safe and sound. Several who drove to the Coast hit some bad weather on the way out, but arrived safely.

Our congratulations to George Roloff for doing a wonderful job as our Delegate at Long Beach.

Bill Rueck is now Superintendent of Petaluma Country Club, Petaluma, California.

The Paul Burdetts drove to California and back by what must have been the long way. Their speedometer read 8,000 miles, plus, for the trip.

We are wondering how turf is going to come thru this dry and, mostly, open winter. The experts sure missed it so far, at least. It was supposed to have been a rough one, but has been not to bad.

MIDWEST REGIONAL TURF CONFERENCE

March 5-6-7, 1956

Purdue Memorial Union

Sponsored by

MIDWEST REGIONAL TURF FOUNDATION
and PURDUE UNIVERSITY

Theme: 'KEEPING HEALTHY TURF'

—Our problem—

KEEPING HEALTHY TURF

Many turfgrass areas are healthy through vigor and disease freedom under favorable growth conditions at limited seasons of the year. However, what about the adverse periods—when humidity, hot temperatures, limited moisture, disease and weedy grasses are prevalent? How can we and the turf best survive the unfavorable conditions? How can we—by applying principles of sound turf management—keep turf healthy—ready for use?

Each person attending contributes in number and face values. However, his real contribution is through intense listening, the weighing of facts and questioning to broaden his understanding.

Bring your problems, ask questions, apply the principle discussed to your case. Those coming to our Conference are noted for their enthusiasm. This makes it profitable for himself and his organization.

REGISTRATION AND FEES

Attendance is open to anyone interested in turf and its management. Registration will begin at 9:00 A.M., March 5. There is a registration fee of \$10.00 which includes banquet ticket, proceedings and group picture. For further information write to:

W. H. Daniel, Department of Agronomy
Purdue University, Lafayette, Indiana

WALKING TOUR

Monday morning, March 5

There will be a walking tour (six blocks) to the Life Science Building and Greenhouse. The groups assemble at 10 or 11:00 A.M. in lobby opposite registration desk. Go out front door of Memorial Union to State Street, turn west (right), go past traffic light to new building on left.

In the greenhouse stops will be made at soil testing, forage crops breeding, *Poa annua*, *zoysia* and crabgrass control experiments.

MONDAY, MARCH 5

9:00 a.m. Registration begins—Foyer

Mrs. Kaye House—Office Secretary

10:00 a.m. Tour of Life Science Bldg. and Greenhouse Experiments

Eugene Johanningsmeier, Field Technician

Norman Goetze, Research assistant

Monte Alderfer, Senior

11:00 a.m.—Second group starts above tour.

12:00 noon Luncheon for Chairmen

Chestnut Room—G. O. Mott, Treasurer, M.R.T.F.

SOUTH BALLROOM

Chairman—Ward Cornwall, Vice-Pres, M.R.T.F., Supt., Lochmoor Country Club, Grosse Pointe Woods, Mich.

1:20 p.m. Welcome to the University—Dr. J. B. Peterson, Head, Dept. of Agronomy, Purdue
Weather Affects Healthy Turf

1:30 pm. Weather Reporting and Forecasting — Bill Crawford, WFBM-TV, Indianapolis, Ind.

2:05 p.m.—Weather film in color—Air masses and Fronts

2:30 p.m.—Long Range Forecasting, its basis and value—
J. E. Newman, Dept. of Agronomy, Purdue

3:00 p.m. Coffee served at break.

3:20 p.m. Talk—

4:00 p.m. Nutrient Insurance for Healthy Turf—C. G. Wilson, Agronomist, Milwaukee Sewerage Commission, Milwaukee, Wis.

6:00 p.m. Banquet—North Ballroom, Union Club
Purdue Glee Club—A. P. Stewart, Director

TUESDAY, MARCH 6

DIVISION A

WEST FACULTY LOUNGE

Athletic Fields, Nurseries, Cemeteries and Lawns
Chairman—Norman Goetz, Research Assistant,
Dept. of Agronomy, Purdue

KEEPING HEALTHY TURF THROUGH WEED
CONTROL

9:00 a.m. Renovating the Notre Dame Stadium—C. R. Keeley, Supt., Notre Dame University, Notre Dame, Ind.

Seedbed Preparation with Methyl Bromide—
John Davidson, Dow Chemical Company, Midland, Mich.

Di-Sodium Methyl Arsonate and Crabgrass Control—
John Gallagher, Agronomist, The American Chemical Paint Co., Ambler, Pa.

Lead Arsenate and Poa annua—W. H. Daniel, Dept. of Agronomy, Purdue University

10:30 a.m. Group picture

KEEPING HEALTHY TURF THROUGH
FERTILIZATION

10:45 a.m. Chairman—Bill Lyons, Supt., Firestone Golf Courses, Akron, Ohio

Sod Nurseries—Ben Warren, Warren's Turf Nurseries, Palos Park, Ill.

W. H. C. Ruthven, Ruthven Sod Supply, Alliston, Ont., Canada

Cemeteries—Al Bloch, Supt., Gate of Heaven Cemetery, Montgomery, Ohio

Landscape—Argel Pion, Pion Landscape Service, Ft. Wayne, Ind.

12:15 p.m. Lunch

ZOYSIA NURSERIES AND SALES

Chairman: Frank Dinelli, Supt., Northmoor Country Club, Highland Park, Ill. Director M.R.T.F.

1:30 p.m. Short talks followed by group discussion—
Production techniques—J. C. Harper, Agronomist, Lawn Grass Development Co., Vienna, Va.

Sales practices—W. Wilmot, Manager, Summit Hall Turf Farm, Gaithersburg, Md.

Merchandising—Lee Glissman, H. C. Glissman & Son, Omaha, Nebraska

My Experiences—H. L. Davis, Imperial Enterprises, Fort Wayne, Ind.

Advertising—John Phillips, Phillips & Chebro, 72 Hubbard St., Chicago, Ill.

Needs for Tomorrow—W. H. Daniel, Turfgrass Specialist, Purdue University

3:00 p.m. Break

3:20 p.m. Campus Maintenance—James Sinninger, Supt. of Grounds, Purdue University

4:15 p.m. Walking tour to Greenhouse tests for those interested.

TUESDAY, MARCH 6

DIVISION B

Golf Courses

South Ballroom

Chairman: Marion Mendenhall, Supt., Kenwood Country Club, Cincinnati, Ohio. Director M.R.T.F.

KEEPING HEALTHY TURF THROUGH
FERTILIZATION AND IRRIGATION

9:00 a.m. Moderator — Charles Wilson, Agronomist, Milwaukee Sewerage Commission, Milwaukee, Wis.
Panel—Mal McLaren, Supt., Oakwood Country Club, Cleveland, Ohio

Robert Mitchell, Supt., Municipal Golf Course, Alton, Ill.

Robert Williams, Supt., Beverly Country Club, Chicago, Ill.

10:30 a.m. Group picture

HEALTHY TURF THROUGH DISEASE

RECOGNITION AND CONTROL

10:45 a.m. Moderator—Michael Britton, Research Assistant Dept. of Botany and Plant Pathology, Purdue University

Panel—Jim Holmes, Mallinckrodt Chemical Co., St. Louis, Mo.

Robert Miller, duPont de Nemours & Co., Philadelphia, Pa.

John Darrah, W. A. Cleary Corp., New Brunswick, N. J.

George Swank, The Upjohn Company, Kalamazoo, Mich.

12:15 p.m. Lunch

KEEPING HEALTHY TURF THROUGH WEED
CONTROL

Chairman: Raymond Phillips, Supt., Louisville Country Club, Louisville, Ky. Director M.R.T.F.

1:30 p.m. Research on Poa annua—Norman Goetz, Research Assistant, Dept. of Agronomy, Purdue University

Panel—Paul Burdett, Swift Road, Lombard, Ill.

John Davidson, Agric. Chem. Div., Dow Chemical Co., Midland, Mich.

John Gallagher, Turfgrass Research, American Chemical Paint Co., Ambler, Pa.

Norman Goetz

3:00 p.m. Break

3:20 p.m. Observations on Eastern Turf Areas—Warren Bidwell, Supt., Seaview Country Club, Absecon, New Jersey

TUESDAY, MARCH 6

West Faculty Lounge

7:00 p.m. Movies—Football Highlights of 1955
Annual Meeting of Midwest Regional Turf Foundation. Research and students—a report—W. H. Daniel

9:15 p.m. Meeting of Board of Directors

WEDNESDAY, MARCH 7

South Ballroom

Chairman—W. H. Daniel, Dept. of Agronomy, Purdue University

9:00 a.m. Building Toward Better Grasses—R. C. Pickett, Plant Breeding, Department of Agronomy, Purdue University

9:40 a.m. Hoosier Philosophy—George E. Davis, Director Adult Education, Purdue University

10:20 a.m. What Do They Ask About Turf?—F. V. Grau, Agronomist, West Point Products Corp., West Point, Penna.

11:00 a.m. Skit—Who RUINS the Meeting?—Courtesy Midwest Golf Course Superintendents Association—Gordon Brinkworth, Directing.

11:50 a.m. Luncheon meeting—Advisory Council Room 332 inside Chestnut Room

SPREADING IT THIN

Well, the big show is done and the gang that attended it in Long Beach is almost completely home. They did it up brown for us on the Coast as they usually do, even threw in an earth quake, an added attraction that many of us felt they could have withheld. This happened early in the morning and woke many of us with swinging chandeliers and curtains and rattling windows and the strange movement of the beds. That experience we could have done without. The people who lived in the lower rooms of the hotels slept peacefully thru it but we in the upper stories have something to talk about for a long time.

The Midwest gathered at Long Beach using every conventional means of travel, by train, auto, bus, and air line. A few got to Long Beach early and did their sight seeing before the meeting opened. Don and Marge Strand traveled up the coast and back. Ray and Jo Gerber of Glen Oak drove a Lincoln out. Bill Stupple and his wife came by train and were last seen headed toward San Diego by car. Tommy Coyne drove out and after an exciting meeting, headed east toward home and Mama. Frank and Mrs. Mastroleo traveled to Long Beach with son Dave and daughter-in-law Donna, and were to have left shortly after the meeting for Orlando by bus while Dave and Donna and their son stayed on in Los Angeles. Henry and Mrs. Lang and Al and Susie Johnson came by train and were joined by the Gerbers on the way home. Some went on to Las Vegas to hear and see the sights, the race horses and Sun Valley and Knotts Berry Farm and San Francisco and Walt Disney's Disneyland. Bob Breen of Fresh Meadows stocked on souvenirs for each of his children from Disneyland. Ruth Burdett stocked in a box of assorted jams from Knotts Berry Farm. Peter Bilds wife and son missed nary a trip, and every one had a good time.

Lest it be thought that it was all work and no play let it be known that never has an educational meeting been better attended, the hall was always full and the speakers always had an attentive audience. The Midwest was proudly represented on the speakers platform by two new platform artists, Walter Fuchs who talked well on meeting the needs of the Daily fee golfer and Howard Baerwald of LaGrange C. C. who discussed Budget preparation and presentation. Both of these young men did a good job and represented us well. We will hear more from them. Both played to an exceptionally full house.

Finally the last day came and the Hotel emptied rapidly. Ray Gerber was one of the last to leave Long Beach and he reported that the place was completely deserted and that he was lonely by Sunday. But our memories will be rich for many years with the experiences of the 1956 meeting at Long Beach.

It has been impossible for the Mole to mention the names of all the members and their wives and families that attended and enjoyed the Long Beach Earthquake but it was reliably reported that better than 80 people from this area attended. We truly appreciate the efforts of the Southern California Superintendents and their hospitality and would like to come again if we may. You have a wonderful country.

One of the nicer things that happened was meeting Bill Ruech who served for many years in our district and who is now with the Petaluma C. C. at Petaluma California. Bill wants to continue getting the Bull Sheet.

THE MOLE

Our April meeting will be held at Elmhurst Country Club on Tuesday, April 3.

Frank Mastroleo, Frank Dinelli and Bill Rueck received their 25-year pins from the National Association. Our congratulations.

H. & E. Sod Nursery, Inc.

191 St. Flossmoor Rd. and Crawford

Phone - Homewood 2210

P. O. Box 140 — TINLEY PARK, ILLINOIS

Merion & Kentucky Blue Grass Sod

Toronto C-15 & Pennlu Bent Stolons

Toronto & Pennlu Bent Sod-maintained at 1/4" height

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



SOIL AIRE

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

M. M. BRAZEAU & Sons

9000 Milwaukee Ave.

Orchard 3-3655

ILLINOIS LAWN EQUIPMENT Inc.

for

the finest in mowing equipment

Feldbrook 9-3257

9919 - 25 WEST 143rd PLACE

ORLAND PARK

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



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

PAUL E. BURDETT

SEED - FERTILIZER - GOLF COURSE SUPPLIES
 Lombard, Illinois
 Phone Lombard 232 P.O. Box 241
 Wilson Fertilizers - Dow Chemicals
 John Bean Sprayers

NELS J. JOHNSON

TREE EXPERT

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

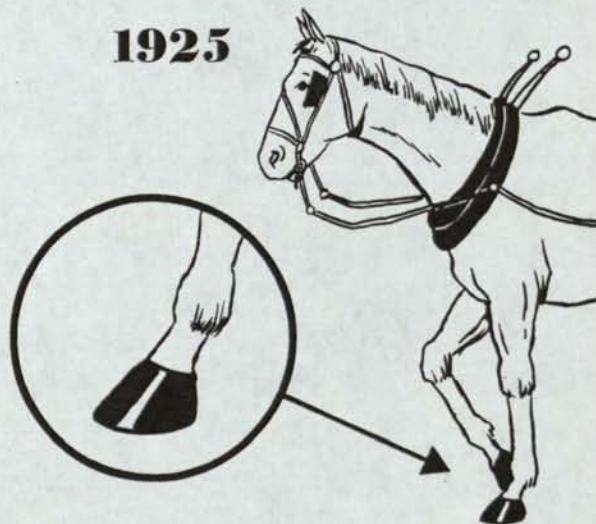
*For easier and better maintenance of golf greens,
 use our*

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.
 ROKEY CHEMICAL CO., Marietta, Ohio

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.

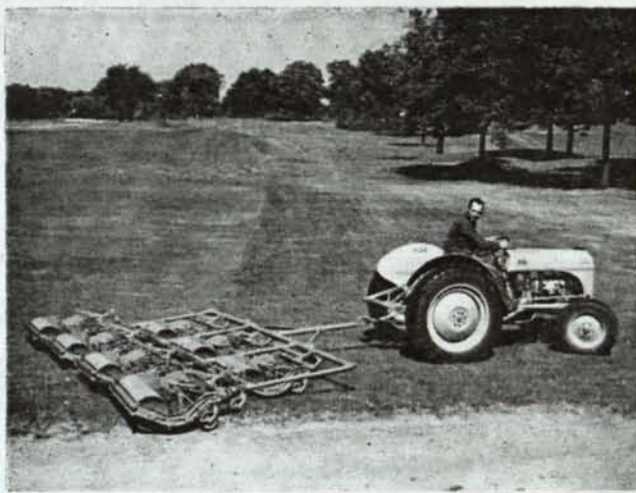
5440 NORTHWEST HIGHWAY
 CHICAGO 30, ILL.

FINE GOLF COURSE SUPPLIES

KAHN BROS. CO.

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





Roseman
TRACTOR EQUIPMENT COMPANY

2620 Crawford Ave. Evanston. UNiversity 4-1842

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

FLYNN FENCE
FLYNN FENCE and SUPPLY CO.
 Washington Blvd. & Mannheim Road, Hillside, Illinois
 Phones: ESTebrook 9-0260 . . Linden 4-3421

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. Madison, 1, Wisconsin

P. O. Box 350 — Tel. A. L. 66395
 Branch Nursery In Farmington, Iowa

THE GREENS ARE THE FOUNDATION OF ALL SUCCESSFUL GOLF COURSES

CLEARY PRODUCTS
for
BETTER TURF

PMAS
Caddy
spotrete

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

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



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 helminthosporium
 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

A NEW SACCO PRODUCT
10-3-7
You Asked For It

- SACCO HEEDS THE CALL
 - HIGH STRENGTH WHERE YOU NEED IT!
 - ORGANIC — CHEMICAL NITROGEN
 - COMBINE 3 ANALYSES FOR TRUCKLOAD PRICE ON ALL 3
 - WHERE HIGH PHOSPHATE IS NO PROBLEM ASK FOR G&F 10-5-1

Distributed by George A. Davis, Inc. Joe Kelly, Rep.