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 MID-WEST 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 speed-

ometer 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 con-

trol 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. Peter-

son, 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, Cemeteriaes 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

Landscaper—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 Comission, 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 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 Goetze

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