

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

### THE PRESIDENT'S MESSAGE

Our congratulations go to Bob Williams on his election to President of the National. We know that he will do a good job as he has done in our association. If there is anything any of us can do for you, please don't hesitate to ask us, we are behind you 100%.

The Midwest Regional Turf Foundation will hold its conference at Purdue on March 3-5. We should all try and attend because, as in the past, Dr. Daniel has a very interesting program for the Superintendents.

Our March meeting will be held on the 10th at the Villa Olivia Golf Club in Elgin and Roy Robinson will be our host. Let's all try and come out.

Our many thanks go to Mr. and Mrs. Borgmeier for the wonderful dinner we had at the conference in Washington. Our Best Wishes and a Speedy Recovery go to Walter Kilmer and George Roloff.

ED STEWART, PRESIDENT

### THE MARCH MEETING

Our regular March meeting will be held at Villa Olivia Country Club in Elgin, Illinois on Monday, March 10. Our host will be Roy Robinson. We doubt if there will be any golf played that day, but the members will get together in the afternoon for a social meeting. Dinner will be at 6:30 P.M. and will be followed by the Business meeting and Educational meeting. Our delegate to the National meeting will make his report at that time and we will honor our new National President, Bob Williams.

### WASHINGTON NOTES

We are very happy to report that our own Bob Williams is now President of the Golf Course Superintendents of America. He was unanimously elected at the meeting in Washington. Also elected were Elmer G. Border as Vice-President and L. E. Lamber, J. Nelson Monical and Sherwood A. Moore as Directors. Our congratulations to all these men.

We met our old friend Rube Thode at Washington and Rube remarked that he was attending a Masonic meeting that night. In a kidding way, we asked Rube if he thought he would be able to get in. He said, "Well, I should be able to I'm a Grand Lecturer of the Grand Lodge of the State of Illinois." We congratulate Rube for his attainment. It is a high honor in Masonic circles.

Bill Schwantz of Hinsdale Country Club was at Washington and was on the receiving end of a lot of banter that we had to go all the way to Washington to see him. Bill says that he is going to get out to local meetings more often this year.

George Roloff, who was seriously hurt in an automobile accident in January, is still in the DuPage Memorial Hospital in Elmhurst. George will be there for several months and would appreciate hearing from his many friends. Our best wishes for your speedy recovery, George.

### THE '58 CONFERENCE STRESSES RESEARCH ACCOMPLISHMENTS

Dr. William H. Daniel

With the theme, "Increasing our Understanding," the twenty-first Midwest Regional Turf Conference offers challenge to all turfgrass interest in the Midwest area. In planning the program special attention has been paid so that every attendee has a chance to be in sessions and hear material of specific interest to his field of endeavor—special talks for landscape interest, special programs for regional turf interest; in fact, the problem for you will be, which session do I most wish to attend?

As a compliment to the spirit of enthusiasm, which those attending previous Conferences have set, you will be interested that no person asked to be on the program has refused—and, there will be more than 60 participating as chairmen, speakers and panel members.

Special emphasis is being placed on the report of research. Both on Monday afternoon, and again Tuesday morning, speakers will present research results from our turfgrass program at Purdue which is sponsored by the Midwest Regional Turf Foundation.

Some of the speakers will appear before three groups in order that they can consider the subject matter from the group's interest.

For the second year we have a special session on basic turf information. We trust those interested will notice that these meetings are held in an excellent room, but only 100 can be preselected due to fire regulations. It will be necessary to limit attendance for that number for this particular section.

From the total of over 40 hours programs you must choose less than 20 that are of most interest to you. We appreciate the speakers willingness to participate and share with you. Through the years our Conference has maintained a high percentage actually in the sessions, and the enthusiasm of those listening has been a reward to speakers. Everyone can, through his interest and questions, make this a valuable Conference for himself and his organization.

### MIDWEST REGIONAL TURF CONFERENCE, PURDUE UNIVERSITY, MARCH 3-4-5, 1958

Monday, March 3—9:00 A.M. Registration begins—Foyer; Mrs. Kaye House—Secretary.

9:30 and 10:30 A.M. Repeated tour of Greenhouse Experiments. Take shuttle bus at parking lot entrance.

10:00 and 11:00 A.M. Repeated bus tour of Campus. Limited to 50 persons on bus.

11:50 A.M. Luncheon for program personnel—Room 232 (Inside Chestnut Room), G. O. Mott in charge.

South Ballroom—Chairman—Frank Dinelli, Director M.R.T.F. and Supt., Northmoor Country Club, Highland Park, Illinois. Host—Earl Dowell, Supt., Lafayette Country Club, Lafayette, Indiana.

1:20 P.M. Why Have this Twenty-first Meeting?—Dr. N. J. Volk, Associate Director, Agric. Exp. Station, Purdue University, Lafayette, Indiana.

1:40 P.M. Research Reports—Carbohydrate Production and Balance in Turf—Edward E. Jordan, Graduate Assistant, Turf Research, Purdue University. Why Soak Grass Seed?—Dr. W. H. Daniel, Purdue University. Poa annua Research Continues—N. R. Goetze, Instructor, Dept. of Agronomy, Purdue University. Temperature—Root Growth Interactions—



James B. Beard, Research Assistant, Agronomy Dept., Purdue University. Roots Form on Rhizomes—Tom K. Hodges, Student, Purdue University.

3:00 P.M. Coffee served.

3:20 P.M. See—Let's Get Acquainted Section, program pages 4-5 (Please join your interest group promptly—to share talks and discussions).

4:40 P.M. Repeated tour to Greenhouse—N. R. Goetze and T. K. Hodges. Assemble at Registration Desk.

6:30 P.M. Banquet—North Ballroom. Music for fun—Strength for Tomorrow—Dr. Robert T. DeVore, Manager, Public Relations Dept., E. I. duPont de Nemours & Company, Wilmington, Delaware. Purdue Glee Club—A. P. Stewart, Directing.

Let's Get Acquainted—3:20-4:40 P.M., Monday, March 3. (Each interest group will assemble to get acquainted, have talks and discussion groups. Please be prompt in joining your group.)

Sod and Landscape Nurserymen—Eugene Johanningsmeier, Representative H. H. Godwin & Son, Detroit, Mich. Room 214. Growing Sod—How fast?—W. H. C. Ruthven, Merion Sod Company, Alliston Ont., Canada. Equipment Modification and Use.—C. Habenicht, H. & E. Sod Nursery, Tinley Park, Illinois

Athletic, Park and Roadside Grounds—Frank D. Smith, George A. Davis Company, Chicago, Illinois. Room 203. Sod Regulations for Highways—A Report—Ben Warren, Warren's Turf Nursery, Palos Park, Illinois. What Happened on Reduced Budgets?—Bud DeHays, Supt. Frigidaire Recreation Park, Dayton, Ohio. Seeding and Establishing Roadside Turf—Dr. J. Duich, Dept. of Agronomy, Pennsylvania State University, University Park, Pennsylvania.

Industrial, Lawns, Cemeteries—Calvin Covert, Woodward Governor Company Discussion leader—A. Pion, Pion Landscape, Ft. Wayne, Indiana. Room 320. What's your Basis for Cost Estimation? Planning and Budgeting Cost; Custom Service on Industrial Lawns, What is Minimum Maintenance?

Northern Golf Courses (North of Lafayette)—S. Graves, Supt., Westwood Country Club, Rocky River, Ohio. South Ballroom. Nematodes, a Review and Questions—J. Holmes, Midwest Representative, U.S.G.A., Chicago, Illinois. Soil Sterilization Methods—Dr. J. C. Harper, Research and Development Division, Toro Manufacturing Company, Minneapolis, Minn.

Southern Golf Courses (South of Lafayette)—C. Plein, Supervisor of Grounds, Monsanto Chemical Company, St. Louis, Missouri. West Faculty. Using Bermuda and Zoysia—D. Likes, Supt., Hyde Park Country Club, Cincinnati, Ohio, and E. Schneider, Supt., Evansville Country Club, Evansville, Indiana. Technology for Bermuda Use—Dr. G. Nutter, Dept. of Ornamental Horticulture, University of Florida, Gainesville, Florida.

4:40 P.M. Repeated Tour to Greenhouse—Assemble at Registration Desk.

South Ballroom Tuesday morning, March 4. Chairman—Oscar Borgmeier, Vice-President, George A. Davis Company, Chicago, Illinois.

9:00 A.M. Variation in Merion Bluegrass—Dr. J. M. Duich, Dept. of Agronomy, Pennsylvania State University, University Park, Pennsylvania.

9:40 A.M. The Heavy Hand of Climate—Dr. George Scarseth, Director, American Farm Research Association, Lafayette, Indiana. Group picture before break—10:10 A.M. Purdue Research.

10:30 A.M. Bluegrass Disease Research—M.P. Britton, Instructor, Dept. of Botany and Plant Pathology, Purdue University.

10:50 A.M. Improving Bluegrasses Genetically—Dr. R. C. Pickett, Plant Breeder, Dept. of Agronomy, Purdue University.

11:10 A.M. Arsenic Toxicity for Weedy Grasses—Dr. W. H. Daniel, Turf Specialist, Purdue University.

11:30 A.M. Annual Meeting of Midwest Regional Turf Foundation—Marion Mendenhall, President, M.R.T.F. Luncheons for District Groups (Central Illinois G.S.S.A., Room 130).

TUESDAY, MARCH 4, 1958—  
SECTIONAL PROGRAM, 1:30 P.M.

Basic For Beginners Room 320, Chairman—W. Cornwell, Supt. Detroit Golf Club, Detroit, Michigan.

Basic Nitrogen Nutrition. What Do Grasses Need—Dr. F. V. Grau, Agronomist, Nitro-Form Chemicals, Woonsocket, Rhode Island.

Nitrogen in Plant Tissue—N. R. Goetze, Dept. of Agronomy, Purdue.

Basic Weed Control—E. Hollingsworth, James Morre, Dept. of Botany and Plant Pathology, Purdue.

General Turf, West Faculty, Chairman—S. Frederiksen, Mallinckrodt Chemical Co., St. Louis, Missouri.

Cutting Sod Depth—T. Hodges.

Irrigation for General Turf—C. E. Stewart, Irrigation Engineer, Homewood, Illinois.

Break—3:00 P.M. Nitrogen Materials and their Utilization—D. Kolterman, Product Technologist, E. I. duPont de Nemours Co., Wilmington, Delaware; C. W. Stewart, Corn Products Refining Co., Argo, Illinois; C. Wilson, Milwaukee Sewerage Co., Milwaukee, Wisconsin; Dr. F. V. Grau, Agronomist, Nitro-Form Chemicals, Woonsocket, Rhode Island.

Golf Courses, South Ballroom, Chairman—J. Brandt, Supt. Danville Country Club, Danville, Illinois.

Building and Rebuilding Greens, Discussion Panel—G. Dearie, Medinah Country Club, Medinah, Illinois; R. Guyer, Westborough Country Club, Webster Groves, Missouri; J. McDermott, Supt. Audubon Country Club, Louisville, Kentucky; Colin Smith, Supt., Shaker Heights Country Club, Warrensville Heights, Ohio; C. Wolfrom, Supt., Maple Lane Golf Club, Warren, Michigan; M. Ferguson, U.S.G.A., College Station, Texas, leader.

Work Simplification—Dr. C. French, Dept. of Agricultural Economics, Purdue.

Irrigation for Golf Courses—C. E. Stewart.

4:30 P.M. Special Greenhouse Tour for those interested. Assemble at Registration Desk.—N. R. Goetze.

6:30 P.M. Advisory Council Dinner—Room 232. 7:30—

9:30 P.M. Looking at Brazil with Dr. G. O. Mott. Sharing slides—bring and show those you wish. Movies—West Faculty Lounge.

WEDNESDAY MORNING, MARCH 5, 1958,  
9:00 A.M.

Basic For Beginners, Room 320, Chairman—M. Mendenhall, Kenwood Country Club, Cincinnati, Ohio. Identification of Grasses—Dr. R. C. Pickett.

How Bluegrass Grows—Dr. W. H. Daniel.

Principles of Water Flow and Irrigation—C. E. Stewart.



General Turf, West Faculty, Chairman—Ben Warren.

Who Knows What Grass Is?—L. C. Grove, Garden Editor, Better Homes and Gardens Magazine, Des Moines, Iowa.

Sales and Service to Homeowners—A. Linkogel, Sr., Link's Nursery, Creve Coeur, Missouri.

Work Simplification—Dr. C. French.

Crabgrass Control—Dr. G. C. Nutter.

Golf Courses, South Ballroom, Chairman—R. Phillips, Supt. Louisville Country Club, Louisville, Kentucky.

Nitrogen Materials and Their Utilization—Dr. F. V. Grau, Dr. D. Kolterman, C. Wilson, C. W. Stewart.

Mechanical Bentgrass Maintenance—Dr. M. H. Ferguson.

Crabgrass Control—N. R. Goetze.

11:55 A.M.—Close of Conference.



In the picture are, Bob Williams, Vice-President Richard Nixon and L. R. Shields.

### VICE PRESIDENT NIXON ADDRESSES SUPERINTENDENTS

Vice President Richard M. Nixon thrilled and delighted us all with his appearance and address at our Get-Acquainted hour at the Shoreham Hotel in Washington. In his address Mr. Nixon remarked, "I keep hearing golfers complaining that certain courses are no good because they aren't tough enough. Well, if the toughness determines how good a golf course is, I can say I've never played a bad one yet. I've been reading about the several proposals you superintendents have under consideration. The scheme that interests me most is the one to air condition golf courses so that we could play the year around in Washington. I'll admit to some prejudice, being a Californian, even though I didn't become a regular golfer until I came here in 1951. I guess it's just a case of the grass growing greener elsewhere. If any of you know of a grass that will grow in Washington's summer heat, please let them know at Burning Tree Club."

Burning Tree is where Mr. Nixon and Mr. Eisenhower generally play.

He pointed out that superintendents get blamed for everything from a lost ball to a lost temper.

"When you're disgusted, just remember this—it took me four years to break 100. However, I broke 85 within the last year."

Mr. Nixon said that he has played most courses in this area, is now an 11-handicap player with about an 84 average and plays about once a week during the season.

He recalled playing in bad luck and a veteran of 40 years in golf consoled him with, "Just remember—when you're out in the golf courses of America you're seeing the most beautiful real estate in America."

"I only hope you can continue to pay the taxes on them," Mr. Nixon concluded.

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