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

PROGRAM OF THE 27TH NATIONAL TURF-GRASS CONFERENCE AND SHOW

February 5 thru 10, 1956 - Long Beach, California Municipal Auditorium

Sponsored by Golf Course Superintendents Association of America.

> Educational Conference Program Tuesday, February 7, 1956 George L. Lanphear, Chairman

Superintendent, Riviera Country Club, Pacific Palisades, Calif. Representing Golf Course Superintendent's Assn. of Southern California,

2:00 P.M. Invocation

Reverend Reuban F. Pieters, D.D., First Presbyterian Church, Long Beach, California.

Official Opening of Conference

William Beresford, President Golf Course Superintendents Association and Superintendent, Los Angeles Country Club, Los Angeles, Calif.

2:20 P.M. Welcome to Long Beach Representative of the City of Long Beach Theme: Keeping the Golfer Happy 2:30 P.M. Tricks of the Trade

Edward Zuckerman, Southern California Golf Associa-

tion, Los Angeles, Calif.

Bud Oakley, Vice-Pres., Southern California P.G.A., Professional, Palos Verdes Golf Club, Palos Verdes Estates, Calif. Howard Montgomery, President, Southern California Club Managers Association, Manager San Gabriel Country Club, San Gabriel, Calif.

Roy Nelson, Superintendent, Golden Valley Golf Club.

Minneapolis, Minnesota.

4:00 P.M. Golf Today and Tomorrow Rex McMorris, Executive Vice-Pres. National Golf Foundation, Chicago, Illinois

Wednesday, February 8, 1956, Morning

L. E. Lambert, Chairman Superintendent, Oakwood Golf and Country Club, Dodson, Missouri. Representing Heart of America Golf Course Superintendents Association. Theme: Cool Climate Golf Gourse Maintenance

9:30 A.M. Water Management

Dr. Robert Hagan, Chairman Dept, of Irrigation, University of California, College of Agriculture, Davis Californiia.

New Techniques in Golf Course Construction

William F. Bell, Golf Course Architect, William P. Bell and Son, Pasadena, California.

Cecil Hollingsworth, Golf Course Developer, Singing Hills Country Club, El Cajon, California. BREAK

10:40 A.M. Meeting Demands of the Public Course Player.

Walter Fuchs, Superintendent, Gleneagles Country Club, LeMont, Illinois,

11:10 A.M. My Experience with Improved Bent Grasses.

Leonard Hazlett, Superintendent, Beechmont Country Club, Cleveland, Ohio.

Use Those New Bent Grasses (tentative title).

Dr. Fred Grau, Agronomist, West Point Products Corp., West Point, Pa.

Wednesday, February 8, 1956 - Afternoon Stanley H. Graves, Chairman

Superintendent, Westwood Country Club, Rocky River, Ohio, Representing Northern Ohio District of Golf Course Superintendents Assn.

Theme: Warm Climate Golf Course Maintenance.

1:30 P.M. Water Management and Alkali Louis LeValley, Dept. of Ornamental Horticulture, Fresno State College, Fresno, California.

2:00 P.M. Uses for the New Warm Climate

Grasses.

Dr. James R. Watson, Chief Agronomist, Toro Mfg. Corp., Minneapolis, Minnesota BREAK

2:35 P.M. Large Scale Planting of Improved Bermuda

L. W. DuBose, Jr., Superintendent, Houston Country Club, Houston, Texas.

3:00 P.M. Golf Course Improvement in Mexico. Carlos Smith, Superintendent, Guadalajara Country

Club, Guadalajara, Jalisco, Mexico.

3:30 P.M. Fertilizer - When, Where, How Much. O. J. Noer, Agronomist, Milwaukee Sewerage Commission, Milwaukee, Wisconsin.

> Thursday, February 9, 1956 - Morning Leonard J. Strong, Chairman

Superintendent, Saucon Valley Country Club, Bethlehem, Pa. Representing Philadelphia Association of Golf Course Superintendents.

Theme: Business Techniques for the golf course sup-

erintendent.

9:30 A.M. Employee-employer Contracts. John Clock, Attorney at Law, Long Beach, Calif.

10:00 A.M. Responsibilities of the Golf Course Superintendent.

Elmer Border, Superintendent, Olympic Country Club, San Francisco, California.

10.40 A.M. Keep Them Informed.

Tom Dawson, Jr., Superintendent, Country Club of Virginia, Richmond, Virginia.

11:10 A.M. Budget Preparation and Presentation. Howard Baerwald, Superintendent, La Grange Country

Club, La Grange, Ill.

Thursday, February 9, 1956 - Afternoon Inspection of trial plots and experiments at Meadow Lark Golf Club, Huntington Beach, California.

Friday, February 10, 1956 - Morning John A. Gormley, Chairman

Superintendent, Wolfert's Roost Country Club, Albany. N. Y. Representing Northeastern Golf Course Superintendents Association.

Theme: Progress in Golf Course Management.

9:30 A.M. Is Fairway Renovation Paying Off? Alexander Radko, Northeastern Director USGA Green Section, Regional Service, New Bruswick, New Jersey. Charles K. Hallowell, Mid-Atlantic Director USGA Green Section, Regional Service, Beltsville, Maryland. BREAK

10:20 A.M. Is Research Producing Better Turf For Better Golf?

Dr. Marvin H. Ferguson, Southwestern Regional Director, USGA Green Section, Texas A & M College Station, Texas.

10:50 A.M. Can We Expect Improved Mowing

Equipment?

Representatives from Toro Mfg. Corp., Jacobsen Mfg. Co., Roseman Mower Corp., Worthington Mower Co. 11:40 A.M. Summary of Conference,

Charles G. Wilson, Agronomist, Milwaukee Sewerage Commission, Wisconsin.

Friday, February 10, 1956 - Afternoon Panel Sessions for Members of Southern California Turfgrass Council, Golf Course Superintendents and all Persons interested in Turfgrasses.

From 1:30 P.M. to 4:30 P.M.

Colin C. Simpson, General Chairman Past President and former Green Chairman, LosAngeles Country Club, Los Angeles, California.

PANEL No. 1 Irrigation and its Application.

Moderator: Mr. Charles G. Wilson, Agronomist, Milwaukee Sewerage Commission, Milwaukee, Wisconsin.

Panel Members: Dr. Robert M. Hagan, Chairman, Dept. of Irrigation, University of California, Davis, C. J. C. Nees, Buckner Sprinkler Mfg. Co., Los Angeles, Calif.

A. F. Pillsbury, Irrigation Engineer, U.C.L.A., Los Angeles, Calif.

Frank Post, Superintendent of Maintenance, Forest Lawn Memorial Park, Los Angeles, Calif.

PANEL No. 2 Grasses and Weeds.

Moderator: William Bengeyfield Western Director, USGA Green Section, Regional Service, Los Angeles, Calif.

Panel Members: Dr. Fred Grau, Agronomist,

West Point Products Corp., West Point, Pa. Dr. Verne Stoutemyer, U.C.L.A., Los Angeles, Calit. Gordon Wyckoff, Buckner Mfg. Co., Los Angeles, C. Boysie E. Day, Asst. Plant Physiologist, Citrus Experiment Station, U. of C., Riverside, Calif.

Dr. J. D. Skoss, Consulting Agronomist, Disneyland,

Anaheim, Calif.

Dr. Victor B. Youngner, Instructor, Ornamental Horticulture, U.C.L.A., Los Angeles, Calif.

PANEL No. 3 Diseases & Insects.

Moderator: Charles K. Hallowell, Mid-Atlantic Director, USGA Green Section Regional Service, Beltsville, Md.

Panel Members: O. J. Noer.

R. N. Jefferson, U.C.L.A., Assistant Professor Entomology, Los Angeles, Calif.

Dr. P. A. Miller, U.C.L.A., Professor Plant Pathology & Plant Pathologist, Los Angeles, Calif.

M. H. Kimball, Ornamental Horticulturist, Agriculture Extension, U.C.L.A., Los Angeles, Calif. PANEL No. 4 Soils and Nutrition.

Moderator: Dr. Marvin H. Ferguson, South-western Director, USGA Green Section, Regional Service, College Station, Texas.

Panel Members: Dr. J. R. Watson, Toro Mfg.

Corp., Minneapolis, Minn.

Dr. O. R. Lunt, Instructor, Soils, Jr. Soil Scientist Experimental Station, U.C.L.A., Los Angeles, Calif. Mal McLaren, Golf Course Superintendent, Oakwood Country Club, Cleveland, Ohio.

Leo Davis, Swift & Company, Los Angeles, Calif. Paul Little, Pacific Guano Company, Los Angeles,

Group No. 1 - Parlor A

Parks Recreation, Athletic Fields, Cemeteries, Industrial and School Grounds.

Chairman - F. W. Roewekamp, L. A. City Hall Room 305, Supt., Park Development.

Secretary - John Stark, Farm Advisor, L. A. County.

Group No. 2 — Parlor B.

Golf Courses & Bowling Greens.

Chairman — Elmer Border, Superintendent, Olym-

pic Country Club, San Francisco, Calif.

Secretary - W. G. Hay, Honorary President Life American Bowling Assoc.

Group No. 3 — Parlor C.

Landscape Architects, Landscape Contractors and Government Agencies.

- Raymond E. Page, California Land-Chairman -

scape Architects Association.

Secretary - J. D. Beeler, Member Board of Directors, Los Angeles Chapter Calif. Landscape Contractors Association.

Group No. 4 — Parlor D.

Nurserymen & Home Lawns.

Chairman — Bill Evans.

Secretary — Jack L. Bivins, Extension Asst., Santa

Barbara County.

There will be a Banquet at the Wilton Hotel at 6:30 p.m. Friday, February 10, 1956 for Members of the Turf Council, guests, and their wives. Please make reservations at local Golf Course Superintendents headquarters at the Wilton Hotel.

LADIES' PROGRAM

Monday, February 6

Registration and meet at Ladies' Headquarters at Wil-

ton Hotel during day.

Sightseeing cruise of Long Beach and Los Angeles Harbor. Buses leave Wilton Hotel at 1:30 P.M. return 4:00 P.M.

Get Acquainted and Reunion Hour, Wilton Hotel -5:30 to 7:30 P.M.

Tuesday, February 7

Sightseeing tour of Los Angeles, Radio and TV studios, and luncheon stop at Farmer's Market (Luncheon not included) then to Hollywood and Beverly Hills. Buses leave Wilton Hotel - 8:30 A.M. return about 5:00 P.M.

Wednesday, February 8

Tour of Disneyland (entrance fee not included), Knott's Berry Farm for luncheon stop (luncheon not included) and visits through many interest-shops.

Buses leave Wilton Hotel - 9:00 A.M. return in after-

Thursday, February 9

Tour of La Ceritos Ranch House,

Buses leave Wilton Hotel - 10:00 A.M. and return for Luncheon and Fashion Show at Wilton Hotel -12:30 P.M.

Friday, February 10

Shopping trips in morning.

Tour to Marineland.

Buses leave Wilton Hotel - 1:30 P.M. return at 5:00 P.M.

JANUARY MEETING

Our January meeting at River Forest Country Club was well attended with 54 members being present.

Mr. Stewart and Mr. Jones, host superintendent and manager respectively had the welcome mat out and we were served a very delicious roast beef dinner.

After a short business meeting the education committee chairman Gordon Brinkworth, conducted an in-

teresting question box.

This meeting gave a lot of the fellows an opportunity to discuss their plans for attending the National Turfgrass conference in Longbeach California next month. Judging by the general comments a considerable number of the Midwest Ass'n. will be on