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Long lasting Milorganite provides soil with everything necessary for strong, vigorous grass growth. It promotes a healthy root system that resists drought, insect pests and disease. Milorganite is easy to apply, too: It's dust free, free flowing, and does not cake or deteriorate in storage. Use Spring, Summer and Fall.

If you have a Turf Problem, consult
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THE SEWERAGE COMMISSION

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# MILORGANITE

THE NATURAL ORGANIC FERTILIZER

#### For more information circle number 143 on card

# Greatest of turf shows ever!

Everything—but everything—was scheduled to be updated for the Golf Course Superintendents Association of America in the midway days of this brief month as the organization held its 37th annual International Turf-grass Conference.

Kansas City's historic Muehlebach Hotel and the Municipal Auditorium of the Missouri metropolis were where the action was as the visitors faced six days of relaxation, including four days of educational talks.

Almost 40 speakers were listed to take part in the educational program, details of which follow:

> Monday, February 14 Morning Session

Theme: Heart of America.

Chairman: Ben J. Chlevin, executive director, GCSAA.

Invocation: Rev. Allen Johnson, pastor, St. Patrick's Catholic Church, Kansas City.

Official welcome: Honorable Ilus W.

Davis, Mayor of Kansas City.

Response to welcome and official opening of conference: L. R. Shields, president, GCSAA.

Keep Your Heart in Your Work: Victor Oakley, management consultant, appearing through the courtesy of GOLFDOM.

Afternoon Session

Theme: All in A Day's Work.

Chairman: Herman D. Siler, superintendent, Shady Acres G. C., Missouri.

Selling a Good Golf Course Program: Dr. Eliot C. Roberts, Department of Horticulture, Iowa State University.

Keeping the Golf Course in Play (Proper handling of employes, job relations, etc.): Norman E. Westfall, superintendent, Wakonda Club, Iowa.

Working Together (How a superintendent and his assistant can work more closely to keep the golf course in good condition): Maurice C. Cameron, superintendent, Elmwood C. C., N. Y.

Life Begins at Forty (GCSAA, organized 1926, is 40 years of age): Paul Weiss Sr., superintendent, Lehigh C.C., Allentown, Pa., and past president GCSAA.

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## Tuesday, February 15

Morning Session

Theme: Bringing It Up-to-Date. Chairman: Robert V. Mitchell, Superintendent, Sunset C.C., St. Louis, Mo.

Good Architecture Blended With Good Construction: Charles Maddox Jr., Maddox Construction Co., Batavia, Ill.

Do's and Don'ts of Construction at Established Courses: Robert F. Moote, superintendent, Oakdale G. & C.C., Downsview, Ont., Canada.

Casual Water (Drainage of large areas and trouble spots): Ted W. Woehrle, superintendent, Beverly C.C., Chicago.

This Garden England (Film presented through courtesy of International Minerals & Chemical Corp.)

#### Afternoon Session

Theme: Save Those Trees.

Chairman: Michael J. O'Grady, superintendent, C.C. of New Bedford, Mass.

Tree Diseases: Dr. Dale Norris Jr., University of Wisconsin. General Tree Care: Dr. Leon C. Snyder, University of Minnesota.

Tree-Turf Relationship, a talk by Dr. Ray A. Keen, Kansas State University.

Exhibit Hall Opening: The Greatest Show on Turf. Ribbon cutting ceremony. Officiating: James W. Brandt, director, GCSAA, and superintendent, Danville C.C., Danville, Ill., and Stan A. Frederiksen, manager, distributor products, Mallinckrodt Chemical Works, St. Louis, Mo. (Co-chairmen, GCSAA Industrial Relations Committee).

### Thursday, February 17

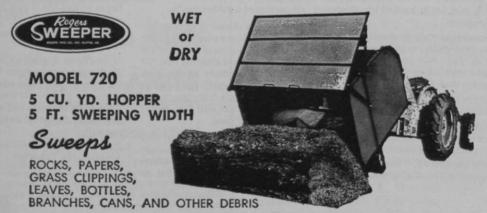
Morning Session

Theme: Irrigation System Interest. Chairman: Clifford A. Wagoner, superintendent, Del Rio G. & C.C., Calif.

Water Importance: Dr. John H. Madison Jr., University of California.

Water Priorities for Golf Courses Drying Extended Water Shortages: Sherwood A. Moore, superintendent, Winged Foot G.C., Mamaroneck, N.Y., and a past president, GCSAA.

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ander M. Radko, director, Eastern Office, USGA Green Section, N. J.

Irrigation, Yesterday, Today Tomorrow: Ed Shoemaker, Rainy Sprinkler Sales, Peoria, Ill.

Reynolds, Rain-O-Mat Sprinklers, Inc.

Converting to an Automatic Watering System: Herman R. Johnson, superintendent, Quail Creek G. & C.C. Oklahoma.

#### Afternoon Session

Theme: The Blade of Grass.

Chairman: Donald D. Parcel, superintendent, Twin Hills G. & C.C., Oklahoma City, Okla.

Turfgrass Wilt: Dr. Paul E. Rieke, Department of Soil Science, Michigan State University.

The Crabgrass Problem: Dr. J. L. Fults, head of Department of Botany & Plant Pathology Colorado State U.

Influence of Light and Temperature on Turf (Both warm and cool season grasses): R. E. Schmidt, Department of Agronomy, Virginia Polytechnic Institute. Mulching Stolons and Seeds: Alex-

Friday, February 18 Morning Session Friction Loss and Velocity: Elmer N.

Theme: Last But Not Least.

Chairman: Sheldon R. Betterly, superintendent, Chantilly National G. & C.C., Centreville, Va.

Minerals in Irrigation Waters Cause Turf Problems: Arch Smith, president, Green-a-Matic Corp., division of Smith Equipment & Supply Co., Chicago, Ill.

Fungus and Fungicides: Dr. William Klomparens, the Upjohn Co., Mich.

Minor Element Deficiency: Roger A. Larson, superintendent, Shyglass Hill G.C., Pebble Beach, Calif.

Fertilizing (Speaker reaching Bent. Bermuda Bluegrass, areas): Dr. J. C. Harper 11, Pennsylvania State U.

Saving Your Club Money: Keith Nisbet, superintendent, Westview G.C., Vandoff, Ont., Canada.

Words of Wisdom and Conference Summation: Dr. Fred V. Grau, consulting agronomist, University of Maryland.

Conference closes.

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