## ILLINOIS TURFGRASS CONFERENCE TURFGRASS WORKSHOP

Wednesday, December 10, 1975

# First Session

#### 10:00 a - 12:00 p A. Aquatic Weeds and Control

- Dr. R. C. Hiltibran, Aquatic Biology Section, Illinois Natural History Survey
- B. Tree Selection and Care
  Dr. David Williams, Department of Horticulture, U. of I.

#### Second Session

#### 1:00 - 3:00 p

- A. Turfgrass Disease Identification and Control Dr. M. C. Shurtleff, Department of Plant Pathology, U. of I.
- B. Mower Sharpening and Adjustment Robert Short, Leon Short & Sons, Inc., East Peoria, Illinois

#### **Third Session**

#### 3:00 - 5:00 p

- A. Turfgrass Insect Identification and Control Dr. Roscoe Randell, Agricultural Entomology, U. of I.
- B. Turfgrass Weeds and Control Dr. A. J. Turgeon, Department of Horticulture, U. of I.

#### SPECIAL SYMPOSIUM ON FUSARIUM BLIGHT

Wednesday, December 10, 1975

Moderate: Ben Warren, President, Warren's Turf Nursery, Palos Park, Illinois

- 7:00p 7:20p—Fusarium blight disease in turf Dr. H. B. Couch, Department of Plant Pathology, Virginia Polytechnic Institute
- 7:20p 7:40p—Factors affecting Fusarium blight incidence in Kentucky bluegrass turf - Dr. Herbert Cole, Jr., Department of Plant Pathology, Pennsylvania State Univ.
- 7:40p 8:00p—Effects of culture practices of Fusarium blight incidence in Kentucky bluegrass -Dr. A. J. Turgeon, Department of Horticulture, University of Illinois
- 8:00p 8:15p Break
- 8:15p 8:35p—Fusarium blight-nematode interaction in turf - Dr. J. M. Vargas, Jr., Department of Botany and Plant Pathology, Michigan State University
- 8:35p 8:55p—Developing genetic resistance to Fusarium blight - Dr. C. R. Funk, Department of Soils and Crops, Rutgers University
- 8:55p 9:15p—Techniques for rapid determination of Fusarium blight susceptibility in Kentucky bluegrass selections - Dr. W. A. Meyer, Research Director, Turf Seeds, Inc., Hubbard, Oregon
- 9:15p 9:45p-Panel Discussion all speakers

## ILLINOIS TURFGRASS CONFERENCE TURFGRASS CONFERENCE RESEARCH SESSION

Thursday a.m., December 11, 1975

Moderator: Richard Lamkey, Superintendent, Bryn Mawr Country Club, Lincolnwood, Illinois

- 9:00a 9:15a—Turfgrass Variety Evaluation Results -Dr. A. J. Turgeon, Department of Horticulture, University of Illinois
- 9:15a 9:30a—Pesticide Effects on Soil Physical Properties - Dr. Ivan Jansen, Department of Agronomy, University of III.
- 9:30a 9:45a—Pesticide Effects on Soil Microflora -Dr. Mike Cole, Department of Agronomy, University of Illinois
- 9:45a 10:00a—Evaluation of Pre-emergence Herbicides for Crabgrass Control in Turf -Druce Fritz, Department of Horticulture, University of Illinois
- 10:00a 10:15a—Welcoming Address Dr. Morton W. Weir, Vice-Chancellor for Academic Affairs, University of Illinois
- 10:15a 10:30a-Break
- 10:30a 10:45a—Studies on Soil-Less Sod for Turfgrass Establishment - Janet Renaud, Department of Horticulture, Univ. of III.
- 10:45a 11:00a—Yield, Protein and Xanthophyll Content of Turfgrass Clippings - Dr. A. J. Turgeon, Department of Horticulture, University of Illinois
- 11:00a 11:15a-Vegetative Establishment of Cool-Season Turf from Plugs - E. G. Solon, Department of Agriculture, McHenry County College
- 11:15a 11:30a—Turfgrass Renovation with Glyphosate - K. A. Hurto, Department of Horticulture, University of Illinois
- 11:30a 11:45a—A Progress Report on the SIU Turf Program - Dr. Herb Portz, Department of Plant and Soil Sciences, Southern Illinois University

## **GOLF TURF SESSION**

Thursday pm, December 11, 1975

Moderator: Roger LaRochelle, Superintendent, Woodmar Country Club, Hammond, Indiana

- 1:30p 2:00p—Programmed Maintenance of Bentgrass Greens - Carl Grassl, Superintendent, Park Ridge Country Club, Park Ridge, Illinois
- 2:00p 2:30p-Zoysia Establishment and Culture in the Transition Zone - Jim Manka, Superintendent, Old Warson Country Club, St. Louis, Missouri
- 2:30p 3:00p-Soil Moisture Its Importance in Turfgrass Culture - Dr. Paul Rieke, Department of Crop and Soil Sciences, Michigan State University

3:00p - 3:15p-Break

- 3:15p 3:45p-Role of Activated Charcoal in Turfgrass Management - Kenneth Clapp, ICI United States, Wilmington, Delaware
- 3:45p 4:15p-Recent Disease Problems Encountered on Bentgrass Greens - Dr. J. M. Vargas, Department of Botany and Plant Pathology, Michigan State University
- 4:15p 4:45p-Good Grooming is Good Spending -Mike Bavier, Superintendent, Inverness Country Club, Palatine, Illinois 6:30p -

Banquet - Speaker: Andy Bertoni, W. A. Cleary Corporation, Somerset, N.J.

Moderator: Pete Vandercook, President, Illinois Turfgrass Foundation and Vice-President, Illinois Lawn Supply, Orland Park, Illinois

## SYMPOSIUM FERTILIZATION

Friday am, December 12, 1975

Moderator: Dr. A. J. Turgeon, Department of Horticulture, University of Illinois

- 8:30a 8:55a-Turfgrass Fertilization-Nitrogen Dr. Paul Rieke, Department of Crop and Soil Sciences, Michigan State Univ.
- 8:55a 9:20a-Turfgrass Fertilization-Phosphorus, Potash and Sulfur - Dr. Bill Lobenstein. Department of Horticulture. University of Missouri
- 9:20a 9:45a-Soil Test Results from Illinois Turf -Dr. Ted Peck, Department of Agronomy, University of Illinois

9:45a - 10:00a-Break

- 10:00a 10:25a-Tissue Testing as a Guide to Turfgrass Fertilization - Dr. John Hall, Department of Agronomy, University of Maryland
- 10:25a 10:50a-Turfgrass Disease Nitrogen Relationship - Dr. J. M. Vargas, Department of Botany and Plant Pathology, Michigan State University
- 10:50a 11:15a-Panel discussion on fertilization 11:15a - 11:45a-ITF Membership Meeting

# ROSEMAN

2620 CRAWFORD AVE. 864-1842 EVANSTON, ILLINOIS

#### TURF EQUIPMENT HEADQUARTERS

|              |                     |                       | FORD TRACTORS         |                                |  |
|--------------|---------------------|-----------------------|-----------------------|--------------------------------|--|
| TILLER RAKES |                     |                       | DEDOES AERIFIER       |                                |  |
| SNOW PLOWS   |                     |                       | LOADERS               |                                |  |
| SEEDERS      |                     |                       | LEAF MULCHERS         |                                |  |
| ROTO TILLERS |                     |                       | ROTARY MOWERS         |                                |  |
| •            | SERVICE             | •                     | PARTS                 |                                | RENTALS                                      |
|              | PLOV<br>S<br>TILLEF | PLOWS<br>S<br>TILLERS | PLOWS<br>S<br>TILLERS | PLOWS LO<br>S LE<br>TILLERS RC | PLOWS LOADERS<br>S LEAF MU<br>TILLERS ROTARY |



King and Queen - Host and Hostess, Marvin and Lorraine Gruening.

Results of the M.A.G.C.S. Dinner and Dance held at Midwest C.C. November 16, 1975. 117 enjoyed a delicious dinner and dancing and 42 won door prizes. We all thank Marvin and Lorraine Gruening.

Century Rain Aid - Wall Decoration - Kathy Hinze Killian & Nugent-Toaster Broiler-Mrs. M. Gruening Killian & Nugent-Clock Radio-Jerry Adrank (III. Lawn) Killian & Nugent-Corn Popper-Bob Carlson Thornton Turf Nurs.-Sandwich Grill-Mrs. D. Anderson Layne-Western-Crockpot-Mrs. Fred Opperman Henry Frenzer-Oysterizer-Mrs. Geo. Haddad Henry Frenzer-Camera-Mrs. Carl Suding Roseman Tractor-Electric Can Opener-Mrs. Heusman Bartlett Tree Experts-100# of tree food installed-Carl Landgrebe

Bo Jo Turf Supply . \$10.00 Gift Cert.-Mrs. J. Burdett Bo Jo Turf Supply-\$10.00 Gift Cert.-Material Service-Pewter Tray-Ray Shea Illinois Lawn-Cutting Board-Roger Jury Illinois Lawn-Bread Board & Knives-Tom Gilman Illinois Lawn-Bottle Brandy & Carrier-Mrs. E. Lemke Geo. A. Davis-Weber Grill-Mrs. Forzley Toro - Snow Blower - Mrs. Ed Fischer Frank Smith - Decanter - Bob Breem Art Cleason - Coffee Maker - Mrs. Richard Kinnisger Art Cleason - Coffee Maker - Mrs. Russ Reed Nels Johnson Tree Experts-Make-up Mirror-Mike Bavier (He Needs it) Turf Products-Automatic Toastmaster Griddle-

Mrs. Keith Fuchs Rhodia Chemicals-Desk Weather Set-Mike Gruening Harley Davidson-\$50.00 Gift Cert-Frank Kruger Harley Davidson-\$25.00 Gift Cert.-Mrs. Dudley Smith Vaughn Seed Co.-Potted Plant-Bill Leith Vaughn Seed Co.-Potted Plant-John Jackman Vaughn Seed Co.-Potted Plant-Ronnie Rosset Vaughn Seed Co.-Potted Plant-Elmer Schultz Vaughn Seed Co.-Potted Plant-Ted Mochel Burdetts-Framed Picture-Mrs. R. Moechel Burdetts-Framed Picture-Jerry Mach Burdetts-Framed Picture-Mrs. Ray Schmidt Tuco Chemical-Crock Pot-Laura Lamanna Leaf Chemical-Calculator-Cliff Holwig Leaf Chemical-Calculator-Mrs. Art Cleason Leaf Chemical-Desk Pencil & Radio Set-Mrs. B. Saellie Leaf Chemical-Desk Pencil & Radio Set-Dennis Fulton Buckner-Gold Pen & Pencil Set-Jim Reed Lake Shore Eqpt.-Coffee Maker-Betty Lucheon Par Ex - Electric Fondue - Recipient Unknown

