

20TH ILLINOIS TURFGRASS CONFERENCE AND SHOW

December 18-20, 1979
at the Ramada Inn Convention Center
Champaign, Illinois

TUESDAY, DECEMBER 18 - 8:00 a.m.

Registration
Ramada Inn Convention Center Lobby

8:30 a.m. - 1:00 p.m.

Commercial Exhibits Open
University Hall and Midwest Ballrooms

TURFGRASS WORKSHOPS

1:30 - 4:30 p.m. - Workshop A

Basic Principles of Turfgrass Disease
Identification and Control

Dr. Houston B. Couch, Department of Plant Pathology
and Physiology, VA

Polytechnic Institute and State University, Blacksburg,
VA, and Dr. Malcom C. Shurtleff, Department of
Plant Pathology, University of Illinois

1:30 - 4:30 p.m. - Workshop B

Basic Communication Skills Tailored to the Turfgrass
Industry

Dr. Jesse G. Delia, Department of Speech Communi-
cations, University of Illinois

4:30 - 7:30 p.m. - Commercial Exhibits Open
(cash bar)

7:30 - 8:30 p.m.

Illinois Turfgrass Foundation Business Meeting

8:30 p.m.

Illinois Pesticide Applicators and Operators Exami-
nations

Mr. Juett Hogancamp, Pesticide Coordinator, Illinois
Department of Agriculture, Springfield, Illinois

WEDNESDAY, DECEMBER 19

GENERAL RESEARCH SESSION

Moderator: David Fearis, Past President, Illinois
Turfgrass Foundation and Supt., Country Club of
Peoria, Peoria, Illinois

Assistant: Allan Yust, Graduate Research Assistant,
Department of Horticulture, University of Illinois

8:30 - 9:15 a.m.

Turfgrass Research at Illinois--An Overview

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

9:15 - 9:30 a.m.

Pesticide Fate Research Using Microecosystems

Bruce Branham, Graduate Research Assistant, Depart-
ment of Horticulture, University of Illinois

9:30 - 9:45 a.m.

Nitrogen Fate Research in Turf

Bill Torello, Graduate Research Assistant, Department
of Horticulture, University of Illinois

9:45 - 10:00 a.m.

Controlled-Release Pesticide Formulations for Annual
Grass Control in Turfgrass Sites

Dave Chalmers, Graduate Research Assistant, Depart-
ment of Horticulture, University of Illinois

10:00 - 10:20 a.m.

Annual Pest Problems on Turfgrass Areas and Recom-
mended Controls

Mr. Ron Ogden, U.S. Department of Fish and Wildlife,
Springfield, Illinois

10:20 - 10:40 a.m.

The Turfgrass Seed Industry--Looking Into the Crystal
Ball for 1980

Mr. Richard Hurley, Vice President - Director of
Agronomy and Research, Lofts Pedigreed Seed, Inc.,
Bound Brook, New Jersey

10:40 - 11:05 a.m.

Present Evaluation of Perennial Ryegrass and Fine
Fescue Cultivars for Turfgrass Seeding Operations
Dr. William Meyer, Pure-Seed Testing, Inc., Hubbard,
Oregon

11:05 - 11:30 a.m.

Athletic Field Construction--An Interesting Approach
Dr. Don White, Department of Ornamental Horticul-
ture and Landscape Architecture, University of
Minnesota, Minneapolis, Minnesota

11:30 - 11:55 a.m.

Growth Regulators--Present Status and Future Per-
spectives

Dr. Ray Freeborg, Department of Agronomy, Purdue
University, West Lafayette, Indiana

11:00 - 1:30 p.m. - Commercial Exhibits Open

(Sandwiches and soft drinks available)

GOLF TURF SESSION

Moderator: Duane Hobbs, Research and Product Deve-
lopment Representative, E. I. du Pont de Nemours
and Co., Chicago, Illinois

Assistant: Dave Chalmers, Graduate Research Assis-
tant, Department of Horticulture, University of IL

1:30 - 1:55 p.m.

Methods for Minimizing Winter Injury on the Golf
Course

Dr. J. R. Watson, Vice President and Agronomist, The
Toro Co., Minneapolis, Minnesota

1:50 - 2:15 p.m.

Turfgrass Cultivation -- Pros and Cons

Dr. Paul Reike, Department of Crop and Soil Sciences,
Michigan State University, East Lansing, Michigan

2:15 - 2:35 p.m.

The Care of the Golfer

Mr. Bill Lyons, President, Lyons Den Golf Course,
Canal Fulton, Ohio

2:35 - 2:55 p.m.

Wetting Agents on the Golf Course - A Superintendents
Experience

Mr. Bruce Williams, Superintendent, Bob O'Link Golf
Club, Highland Park, Illinois

2:55 - 3:05 - Break

3:05 - 3:30 p.m.

Fertilizer Programs for Bentgrass Putting Greens

Dr. Don Waddington, Department of Agronomy,
Pennsylvania State University, University Park, PA

3:30 - 3:50 p.m.

An Overview of Overseeding Programs Throughout the
Country

Mr. Richard Hurley, Vice President and Director of
Agronomy and Research, Lofts Pedigreed Seed, Inc.,
Bound Brook, New Jersey

3:50 - 4:10 p.m.

An All Out Approach to Fairway Renovation

Mr. Jim Brandt, Superintendent, Danville Country
Club, Danville, Illinois

4:10 - 4:30 p.m.

Some Current Observations and Ideas on Sand Top-
dressing

Mr. Carl Schwartzkopf, North Central Director, USGA
Green Section, Crystal Lake, Illinois

4:30 - 6:00 p.m. - Commercial Exhibits Open

6:30 p.m. - Banquet

Moderator: Al Herbster, President, Illinois Turfgrass
Foundation and Grounds Superintendent, University
of Chicago, Chicago, Illinois

Speaker: Dr. Houston B. Couch, Department of Plant
Pathology and Physiology, Virginia Polytechnic
Institute and State University, Blacksburg, Virginia

"The Humor of Turf"

**THURSDAY, DECEMBER 20
NITROGEN SYMPOSIUM**

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

Assistant: Bruce Branham, Graduate Research Assistant, Department of Horticulture, University of IL

8:30 - 8:45 a.m.

Nitrogen and the Turfgrass Plant

Dr. J. R. Street, Department of Horticulture, University of Illinois

8:45 - 9:10 a.m.

Nitrogen Fertilizers and How They Work in the Turfgrass System

Dr. Paul Reike, Department of Crop and Soil Sciences, Michigan State University, East Lansing, Michigan

9:10 - 9:30 a.m.

Late Season Nitrogen Fertilization - How Far North Does It Work?

Dr. Don White, Department of Ornamental Horticulture and Landscape Architecture, University of Minnesota, Minneapolis, Minnesota

9:30 - 9:50 a.m.

Characteristics of Water Soluble and Liquid Slow-Release Nitrogen Fertilizers

Dr. Roger Funk, Vice President, Research and Development, Davey Tree Lawnservice Service, Kent, Ohio

9:50 - 10:10 a.m.

The Oldest of the Synthetic Slowly-Available Nitrogen Sources - Ureaformaldehyde

Dr. John T. Hays, Research and Product Development Specialist, Hercules Research Center, Boots Hercules Agrochemicals Co., Wilmington, Delaware

10:10 - 10:25 a.m.

Are All Ureaformaldehyde Fertilizers the Same?

Dr. George McVey, Research Agronomist, O. M. Scott and Sons, Marysville, Ohio

10:25 - 10:45 a.m.

Characteristics of Sulfur-Coated Urea and Natural Organic Nitrogen Fertilizers

Dr. Seward E. Allen, Research Agronomist, National Fertilizer Development Center, Tennessee Valley Authority, Muscull Shoals, Alabama

10:45 - 11:05 a.m.

Understanding Isobutylidene Diurea (IBDU)

Dr. Bob Rehberg, National Sales Manager, Estech General Chemical Corporation, Winter Haven, FL

11:05 - 11:30 a.m.

Long-Term Field Performances of Nitrogen Fertilizers

Dr. Don Waddington, Department of Agronomy, Pennsylvania State University, University Park, PA

11:30 a.m.

Questions on Nitrogen and Nitrogen Fertilizers

For more information contact:

Dr. John R. Street, Turfgrass Extension Specialist

Dear Ray;

This is to inform you and the MWGCSA membership of my decision to leave the University of Illinois in order to accept the position of Professor and Resident Director of Texas A & M University Research and Extension Center at Dallas, effective January 1, 1980. This was a difficult personal decision especially in view of the enthusiastic support that I have enjoyed from members of MWGCSA and other organizations over the past eight years.

Thanks in part, to your encouragement and support, the turfgrass research program at the University of Illinois is regarded as one of the leading programs of its type in the United States. While I am saddened over having to leave so many good friends in Illinois, I

am confident that our turfgrass research program will continue to grow and effectively serve the needs of turfgrass personnel throughout the state. The administration here is already at work to find a suitable replacement for my position, and I am confident that they will be successful in the near future.

I wish to extend my most sincere appreciation for your excellent support and friendship during my tenure at the University of Illinois. Best wishes to all of you in the years ahead.

**A. J. Turgeon, Associate Professor
of Turfgrass Science**

Dear Ray;

Another year is at it's end, causes one to re-evaluate as well as look ahead.

"DECEMBERTIME"

December brings winter, Christmas,

The end of the year.

December brings love, friendship,

And lots of good cheer.

One also gets the feeling.

That a year is passing away.

Did we make the most,

Of every precious day?

Did we accomplish the dreams,

We started last spring?

Did we help the year,

To have a full fling?

If we can say yes,

To the questions above,

You can be sure that December,

Will be filled with love.

We know at it's end,

A New Year will start,

May we all face it,

With goodness at heart.

Superintendently,

Kenneth R. Zanzig

Green Garden C.C.



*Snow time
is no time
to start thinking
about SNOW MOLD*

**start winter disease control NOW
with TUCO Acti-dione® Thiram**



Cold weather and snow cover before the ground is frozen are ideal conditions for Snow Mold. Apply Acti-dione Thiram late fall before the first snow cover and during winter thaws to fight fungi. See us today for help in winter disease control.

Distributed by
**Chicago Toro Turf Irrigation Inc.
TURF PRODUCTS LTD.**
Don Maske, Agri-Chemical Sales Specialist
Phone: 815/838-8164