

Announcing The Seventeenth Annual Wisconsin Golf Turf Symposium Dedicated to the Memory of O.J. Noer

**SPONSORS: WISCONSIN GOLF COURSE SUPERINTENDENTS ASSOCIATION
and
MILWAUKEE METROPOLITAN SEWERAGE DISTRICT**

COST: \$40.00

The 1980 and 1981 Symposia dealing with sand were natural lead-ins to the 1982 subject. Improved root zone mixtures or soilless growing media on putting greens and tees do have beneficial effects on root systems. This mechanical aid is not the only factor in strong root development, however.

The fine group of speakers assembled this year will present the other factors that regulate root development and permance. They involve plant diseases, water management, genetic manipulation and general soil management. You will see roots grow via a time-lapse movie and will be able to discuss day to day problems in this area.

Plenty of discussion and question time has been built into the program to assure *you* adequate time to talk about special problems on your golf courses.

THE PLACE

The Pfister Hotel is in downtown Milwaukee at 424 East Wisconsin Avenue. Adjoining, sheltered parking is available in the hotel garage, entrance on Mason Street, one block north of Wisconsin Avenue. Limousine service is available from the airport.

SPECIAL NOTES

1. Make your room reservation by October 13, using the card enclosed. There will be other groups at the hotel and our rooms are held only until this date.
2. Let *us* know if you're coming by filling in the other card, putting on a postage stamp, and mailing it to us. Food guarantees are strict and we must give the count five (5) days in advance. **Don't forget to place a postage stamp on each card.**

THE REGISTRATION FEE

Your registration fee (\$40.00) includes lunch, two cocktails and refreshments served Wednesday afternoon, coffee at the breaks and the Great Getaway on Thursday.

EXTRA SPECIAL

Remember that any funds in excess of expenses are contributed by the Wisconsin Golf Course Superintendents Association to the O.J. Noer Research Foundation.

INFORMATION

For further information, contact any Association member or Bob Welch, Milwaukee Metropolitan Sewerage District, 735 North Water Street, Milwaukee, Wisconsin 53202. Telephone: (414) 225-2222.

17th Annual
WISCONSIN GOLF TURF SYMPOSIUM

October 27-28, 1982

Pfister Hotel

Milwaukee, Wisconsin

October 27, 1982

Wednesday Morning

8:00 A.M. Registration and Coffee
— South Corridor, Seventh Floor

9:00 A.M. Welcome
Jim Belfield, Tripoli Country
Club, Milwaukee, Wisconsin
President, Wisconsin Golf
Course Superintendents
Association

Keynot Address
**ROOTING PATTERNS IN
KENTUCKY BLUEGRASS
AND POA ANNUA:**

A time-laps movie.
Dr. Keith Karnok
Ohio State University

10:15 A.M. Short Break

10:30 A.M. **INFLUENCE OF PLANT**

October 27, 1982

Wednesday, Afternoon

SECOND SESSION

Chairman — Bill Roberts

2:00 P.M. **IRRIGATION PRACTICES TO
ENHANCE ROOT GROWTH
AND TO CONSERVE WATER.**

Dick Nugent
Killian & Nugent Golf
Course Architects

2:45 P.M. **ROOT DEVELOPMENT AND
MAINTENANCE AS
AFFECTED BY WETTING
AGENTS.**

Bob Moore
Aquatrols of America

11:15 A.M. Questions and Discussion
— Morning Speakers

11:30 A.M. Freshening Period (Cash Bar)

12:00 NOON Luncheon

12:45 P.M. Introductions and
Announcements
James M. Latham, Chairman
Symposium Committee

1:00 P.M. Special Guest Speaker
Jim Brooks
Harvesting Publishing
Company

**DISEASES AND RELATED
FACTORS ON TURFGRASS
ROOT SYSTEMS.**

Dr. Clinton Hodges
Iowa State University

3:30 P.M. Break

3:45 P.M.

**MAINTENANCE PRACTICES
TO MAKE THE MOST OUT
OF WHAT YOU HAVE.**

Tony Grasso
Metro Milorganite, Inc.

4:30 P.M.

Questions and Discussion
— Afternoon Speakers

4:45 P.M.

Cocktails and Conversation
— **KINGS ROW**

October 28, 1982

Thursday Morning

THIRD SESSION

Chairman — Bruce Worzella

9:00 A.M. **BREEDING TURFGRASSES
FOR BETTER ROOTING
POTENTIAL.**

Howard Kaerwer
Northrup-King, Inc.

10:45 A.M.

Questions and Discussion
— Morning Speakers

11:00 A.M.

General Discussion
— All Speakers

9:45 A.M. Break

10:00 A.M. **TURFGRASS ROOTING IN
THE UPPER MIDWEST —
SUCCESSSES AND FAILURES.**

Stan Zontek
USGA Green Section

NOON

THE GREAT GETAWAY
Beer, snacks and relaxing
conversation until departure