The Irrigation Association's 1992 International Irrigation Exposition & Technical Conference

November 1-4, 1992
New Orleans, LA

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For more information contact:
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MAIN EVENTS

8 TOPDRESSERS: IMPROVING THE ODDS FOR SELECTION AND APPLICATION SUCCESS.
Beyond its aesthetic benefits, topdressing is a powerful weapon for thatch control. Here are some tips on choosing and using the right topdresser for you.

14 TURF RENOVATION AT LAS POSITAS AND THE ALISAL: "AGROSCOPIC SURGERY"
Seven consecutive years of drought took their toll on California’s golf courses and athletic fields. A close up look at techniques, adapted and tested on a golf course, that helped bring one multi-field park back to life.

18 DEVELOPMENT OF FUNGICIDE RESISTANCE ON INTENSIVELY MANAGED TURF
In this article, the authors present information on current systemic fungicide use patterns and modes of action, and fungicide resistance problems in Illinois and around the Midwest. They also offer methods to best avoid development of fungicide resistance problems on intensively managed turf.

22 STMA PROFILE: STEVE WIGHTMAN MANAGES "THE MURPH"
San Diego Chargers’ Football, Padres’ baseball, rock concerts, and grounds crew choreography at last month’s Major League Baseball All-Star Game—Steve Wightman of Jack Murphy Stadium takes it all in stride.

LINE-UP

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ON THE COVER: Jack Murphy Stadium in San Diego, CA, ready to host the 1992 Major League Baseball All-Star Game.
Photo courtesy Steve Wightman.
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Joe Motz picks Finelawn 5GL to meet a tough challenge.

The University of Cincinnati turned to Joe Motz, president of Motz Sports Turf to renovate its soccer field. Motz reported he turned to Finelawn 5GL turf type tall fescue. He seeded the field on May 25th and play began on August 10th.

Motz chose Finelawn 5GL for...

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Finelawn 5GL tall fescue stands out under moderate maintenance and irrigation conditions like those at the University of Cincinnati. In fact, both superintendents and sports turf managers agree that the use of Finelawn 5GL tall fescue has successfully reduced their consumption of chemicals and water.

If Motz can meet the time frame and environmental challenges, plus the demands of heavy stress conditions, you can too. So no matter if it’s an athletic field, golf course, sod field, lawn or landscaping, be a winner with Finelawn 5GL.
CUTS THREATEN TURF PROGRAMS

As my son nears his fifteenth birthday, the process of helping him choose a career has swung into full gear. The experience brings back memories of my own search to make productive use of whatever skills and interests I possess and the role my parents played.

The trick seems to be that parents must guide, not dictate. They have to stress the practical without downplaying the importance of enjoying one's work. They have to objectively weigh the talents of their sons and daughters and compare them to the career hurdles designed to establish their worthiness in school and in the workplace.

Still, each parent has visions of what careers his or her children might enjoy and at which they might excel. In my son's case, I think he is a natural for a career in sports turf management. He thrives outdoors, has tons of energy, is athletic, and appreciates nature. Throughout his life, he has exhibited tremendous curiosity about how and why things function the way they do.

To nurture his interest in the outdoors, we spend most of our time together in parks, around water, on athletic fields, and in gardens. Since he was eight, he has tagged along with me to golf courses, stadiums, landscape projects, and arboreta. Professors and students in the horticulture department at Cal Poly-Pomona know him.

This fall, Todd enters the tenth grade. Only one course in horticulture is offered at his high school and it fills up rapidly each semester. After three tries, he has not been able to take that class. The biology classes in high school barely touch on botany.

What aggravates me more, perhaps, is the condition of the educational system in California. Staff and enrollment in horticultural programs in state universities are shrinking. Some of the best programs in the state system are being cut to the bone. I'm deeply concerned that when Todd is ready for college...college won't be ready for him.

After covering the green industry for 20 years, I believe that it deserves more attention from our institutions of learning. The problem now affects me personally. I welcome your ideas about ways to achieve more support for turf management and landscape horticulture programs.

Bruce Shank
The Sports Turf Managers Association invites you to the

4TH ANNUAL STMA CONFERENCE AND EXHIBITION

December 13-15, 1992
Indianapolis Convention Center & Hoosier Dome
Indianapolis, Indiana

Held in conjunction with the 23rd Annual National Federation's Conference of High School Directors of Athletics, this conference is open to all professional sports turf facilities managers from four-year colleges/universities, other schools and municipalities, students, and commercial vendors.

In addition, STMA's Annual Conference is also the site for the National Interscholastic Athletic Administrators Association's Annual Meeting.

SPECIAL FEATURES INCLUDE:

- Outstanding luncheon and banquet programs;
- Stimulating seminars;
- Nationally known speakers;
- Special tours and activities for spouses;
- Optional Hoosier Dome tour and Monday night optional Awards Banquet;
- Great sports memorabilia raffle;
- Printed Proceedings;
- 200 booth exhibit area;
- Opening Reception;

VITAL WORKSHOP TOPICS INCLUDE:

- Budgeting and Communications;
- Maintenance Practices;
- Cultivation Practices;
- Soils and Fertilizer Management;
- Sports Turf Pest Management;
- Turfgrass Selection;
- Renovation;
- Water Management;
- Sports Turf Safety; and
- Synthetic Turf.

In addition, STMA's Annual Conference is also the site for the National Interscholastic Athletic Administrators Association's Annual Meeting.

Hotel Information

Special STMA Conference Room Rates

• $66.00 Single
• $73.00 Double Occupancy
  ($20.00 for each additional adult in the room.)

Conference registration fliers and room reservation forms available after August 24, 1992.

For more information regarding STMA Membership and/or advance registration materials for the national conference, contact: STMA Headquarters, 401 N. Michigan Ave., Chicago, IL 60611-4267 or call 312-644-6610.
Increased recognition of topdressing benefits has spawned a host of equipment options.

By Matthew Trulio