sportsTURF

PROGRAM



THE OFFICIAL PUBLICATION OF THE SPORTS TURF MANAGERS ASSOCIATION

STMA OFFICERS

PRESIDENT GREG PETRY
PAST PRESIDENT DR. GIL LANDRY JR.
PRESIDENT-ELECT MIKE SCHILLER
COMMERCIAL VICE PRESIDENT EUGENE MAYER
SECRETARY DR. HENRY INDYK
TREASURER STEPHEN GUISE
STMA BOARD MEMBERS RICHARD MOFFITT,
KEN MROCK, VINCE PATEROZZI, PHILIP ROBISCH,
WILLIAM WHIRTY

EXECUTIVE DIRECTOR BRET KELSEY

STMA OFFICE

401 N. MICHIGAN AVE., CHICAGO, IL 60611 (312) 644-6610

MAGAZINE STAFF

PRESIDENT MARK ADAMS
EDITORIAL DIRECTOR HELEN M. STONE
EDITOR MIKE AUGSDORFER
EQUIPMENT EDITOR DANIEL INGHAM
VICE PRESIDENT GROUP PUBLISHER COLLEEN LONG
ADVERTISING

SALES KAPRELIAN & COMPANY, INC. 715 CEDAR AVE. • ST. CHARLES, IL 60174 (708) 584-5333 • FAX (708) 584-9289

PRODUCTION MANAGER SUSANNE K. NOBLE
PRINT PRODUCTION COORDINATOR LARRY HOLMES
MANAGER ELECTRONIC IMPOSITION DEBORAH A. BELLE
ELECTRONIC PRODUCTION JAMES L. FRANKLIN
CIRCULATION DIRECTOR ROSA SALOMON
ASSISTANT CONTROLLER JODI TROUP
COLLECTIONS BARBARA BISHOP
SALES SUPPORT BRIDGET HEINRICH
CLASSIFIED PAT BRABAND

ADVERTISING, EDITORIAL AND CIRCULATION OFFICES 68-860 PEREZ RD., SUITE J, CATHEDRAL CITY, CA 92234



AN ADAMS PUBLISHING COMPANY 68-860 PEREZ RD., SUITE J, CATHEDRAL CITY, CA 92234 (619) 770-4370; Fax (619) 770-8019

sportsTURF Magazine (ISSN 1061-687X) is published monthly except bimonthly November/December by Adams/Green Industry Publishing, Inc. Material in this publication may not be reproduced or photocopied in any form without the written permission of the publisher.

> Copyright © 1995. Member of the Business Publications Audit of Circulation, Inc.



SUBSCRIPTION RATES
ONE YEAR \$33 TWO YEARS \$50
FOREIGN (ONE YEAR) \$55 SINGLE COPY \$5

SUBSCRIPTION INFORMATION
P.O. BOX 2180, CATHEDRAL CITY, CA 92235-2180.

SECOND CLASS POSTAGE PAID at Cathedral City, CA and at additional mailing offices.

Postmaster: Please send change of address to sportsTURF, P.O. Box 2180, Cathedral City, CA 92235-2180.

VOLUME ELEVEN, NUMBER SIX

JUNE 1995

10 The Beam Clay 1995 Soccer Field of the Year: Sportscore Soccer Complex, Rockford, IL

The floods that devastated the Midwest in 1993 destroyed the soccer fields at the Sportscore Soccer Complex in Rockford, IL. Incredibly, Sportscore Superintendent Steve Roser and his staff were able to get the fields back in shape in time for limited play during the winter soccer season, and by the start of the 1995 season the fields were back in top condition. Bob Tracinski has the inside scoop on how Roser and the Sportscore crew brought the fields back to life.

14 Spreaders and Sprayers: Precision Application Depends on Regular Calibration

Spreaders and sprayers are essential tools for turf managers. To get the proper results from any turf product — seed, fertilizer, herbicides, pesticides or fungicides — the rate of application must be consistent. To assure proper application rates, spreaders and sprayers must be maintained properly and calibrated correctly. Steve and Suz Trusty outline the proper procedures for calibrating equipment.

20 Integrated Pest Management: Discouraging Diseases With Cultural Management Techniques

Cultural management is one of the most overlooked methods of discouraging turfgrass disease. Proper fertilization, irrigation and mowing are key elements in disease prevention and are critical to maintaining healthy athletic fields. Dr. J.M. Vargas Jr. of Michigan State University explains how cultural management can keep your turf healthy.

24 Turf of the Month: Zoysiagrass

Zoysiagrass has been called "The Living Astroturf" and offers tremendous potential as an athletic turf. However, zoysiagrass, though popular as a home-lawn turf in both warm climates and the transition zone, has not yet developed a niche in the sports turf market. Zoysia producers are continuing work on improved varieties that will offer faster germination and better recovery from injury, the two major drawbacks of zoysia.

28 Guidelines for Summer Mowing

Summer mowing is a crucial element of any turf management program. Many fields, such as baseball fields, are in use during the summer, and turf managers must keep the grass short enough for optimum playing conditions but not so short that the health of the turf is threatened. Other fields that are not in use during most of the summer, such as many football fields and soccer fields, still require mowing and maintenance to prevent turf damage and to keep the field in prime shape for the next season. Joe McDonald, product manager for John Deere, offers some summer mowing tips to help keep your turf looking great.

LINE-UP

7 STMA Message

7 STMA in Action

8 Front Office8 Calendar

19 Chemical Log

30 Rookies

33 Industry Happenings

34 Classifieds

34 Ad Index

On the Cover:

The Sportscore soccer complex in Rockford, IL, hosted a total of 3,700 games in 1994 after recovering from devastating floods in 1993.

Photo courtesy: Steve Roser/Sportscore.