

Introducing - Your New STMA Logo!

Your marketing committee has been hard at work developing the initiatives that have come out of our marketing audit. The STMA Board unanimously approved the initiatives below presented by the Marketing Committee at the July Board Meeting.

The logo makes a very bold statement because of the thick, heavy typeface. It has the look that it belongs in the sports world and the green industry. It looks clean and professional and will transform well on to everything from letterhead and clothing to business cards. The logo was designed with a thicker typeface in order to appear more prominent. Obviously, the green was used on the logo design as a symbol of the green industry. The "p" in sports comes down far enough to tie in "managers association," and bring together the whole logo. This logo can be used either with or without the tagline.

Tagline

STMA: Experts on the Field, Partners in the Game

The tagline takes an everyday phrase "an expert in the field" and plays upon it to get across that STMA members are the absolute "experts" both in the field of sports turf and on the playing field. "Partners in the Game" portrays professionalism and positions STMA members on equal footing with others in the organization or athletic department. The tagline is a catchy, easily recognizable phrase to be used for marketing purposes.

Public Relations Positioning Statement

"The sports industry can count on the healthiest and safest playing fields because sports turf managers are unequalled in expertise and professionalism."

The public relations positioning statement is short, concise and "positions" the association in one sentence. It will be used in membership brochures and other recruitment materials and for such media statements as press releases and public service announcements.

We hope you are all in support of the changes to our association's "storefront!" The membership has asked us to help sell the professionalism and expertise of the sports turf industry and of you, a member of it. This new logo, tagline and public relations statement will be the first impression that our employers, our associates and the green industry will get of

our profession. In upcoming educational sessions you will receive additional training and tools to help you "take matters into your own hands" with this outreach. The marketing committee is also working to establish formal alliances with other green industry associations in an effort to shine the best light on our members and our industry. Realize that the STMA can only do so much. As members of STMA we need to audit our individual professionalism and role. Be the best ambassador that you can be for yourself and the profession! Together we need to use all the tools that we are presented with and work to become more valuable to our facility and to this industry.

SportsTurf
MANAGERS ASSOCIATION

Experts on the Field, Partners in the Game.

Visit TOROsports.com

PROUD TO SUPPORT STMA

TORO Count on it.

SPORTS TURF MANAGER

Official Newsletter of the Sports Turf Managers Association

1027 S. 3rd Street
Council Bluffs, IA 51503-6875
712/322-STMA (7862), 800/323-3875
(FAX) 712/366-9119, 800/366-0391
(e-mail) STMAHQ@st.omhcoxmail.com
(world wide web)
www.sportsturfmanager.com



Volume XXI Number 4
July/August 2003

OFFICERS

President

Bob Campbell, CSFM
University of Tennessee

President-Elect

Mike Trigg, CSFM
Waukegan Park District

Immediate Past President

Murray Cook
SPORTSTURF Services

Commercial Vice President

Monty Montague
GreenOne Industries

Secretary

Mike Andresen, CSFM
Iowa State University

Treasurer

Tim Moore, CSFM
The Brickman Group, Ltd.

BOARD MEMBERS

Abby McNeal, CSFM
Invesco Field at Mile High

Eric Adkins, CSFM
Spartan Stadium/Michigan State University

George Trivett, CSFM
Hickory Crawdads/Granite Falls Middle School

Boyd Montgomery, CSFM
Sylvania Recreation

Vickie Wallace
Turf-Seed, Inc.

Dr. Tony Koski
Colorado State University

NATIONAL HEADQUARTERS

Executive Director
Steve Trusty

Communications Director
Suz Trusty

NEWSLETTER EDITOR
Stephanie Watts
Trusty & Associates

NEWSLETTER TECHNICAL EDITOR
Dr. Gil Landry, Jr.
The University of Georgia

Sports Turf Manager is a publication of Sports Turf Managers Association (STMA). It is published bi-monthly and is free to STMA members. Sports Turf Managers' goal is to promote the mission of the association by providing a channel for communication between the representatives of the board and its constituency. STMA is not responsible for the opinions expressed in this publication. Address changes, advertising, photographs, and editorial inquiries should be directed to the executive offices. © 2003 Sports Turf Managers Association. All Rights Reserved.

President's Message

by Bob Campbell, CSFM

The STMA Board of Directors met in Chicago July 18 through 19 with several important items on the agenda. As recommended by the Marketing Committee, the Board of Directors approved a new logo, tag line, and public relations statement. These are introduced on the front page of this newsletter, posted on the STMA website and announced via email messaging in a TurfBlast.

This was an important first step of the marketing plan we have developed to improve the image of our profession and organization. In order to wisely use our resources, the Board determined that we would continue to use existing printed materials, replacing them as supplies are depleted or new informational materials are developed, rather than immediately printing stationery and other informational materials with the new logo. I hope you are happy with the choice of the committee and Board. I believe it gives us a new, much cleaner, look. It is a symbol reflecting the professionalism of STMA and our members as experts on the field, partners in the game.

The Board also approved plans to move to an electronic newsletter starting with the January/February issue of 2004. Not only will this allow each of you to receive news of this organization in a more timely manner, it also will save the association several thousand dollars in printing and mailing costs. Watch for further details.

Another very important topic was the work of the Bylaws Review Committee. The Committee will present their recommendations on the STMA Bylaws, the STMA Code of Ethics and a newly-developed document, the STMA Professional Conduct Guidelines, to the Board for review. The Board will have a meeting by conference call in August to approve the Committee's recommendations. You will receive all of these documents for review in the mail later this summer along with a ballot. I urge you

all to take the time to vote. This is your opportunity to have a direct say in how this association is run.

After review and discussion, the Board approved funding for a new Membership Management System. Further details on this system are found in the Headquarters Report. This investment of STMA funds is a significant step forward in data management, allowing faster and more efficient information processing, and more efficient delivery of member services.

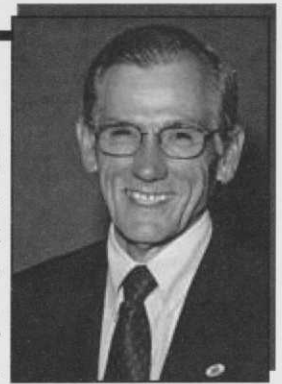
The 2004 Conference budget was reviewed and approved, with additional funding authorized for speaker services, with the goal of providing you with the even greater Conference educational benefits.

After considerable discussion of dues considerations for 2004 and in light of current economic considerations, the Board determined to hold the line at 2003 dues levels in all areas except one. Dues for additional members from a commercial member will be raised from \$50 to \$75, starting with the 2004 Membership Drive.

The Marketing Committee is continuing analysis of other associations and green industry groups in areas of membership recruitment, image enhancement/awareness and technical outreach, with the goal of forming outreach relationships and/or synergetic alliances that will benefit all involved.

Your input is encouraged and always welcome. Please feel free to contact me, any Board Member or STMA Headquarters with your questions, comments or suggestions.

Thank you for all the good things you do for this organization.



Bob

CATCH THE WAVE! SURF THE WEB!

One of the benefits of your STMA membership is our exclusive "Members Only" section of the website. In order to ensure easy access to all members, we are providing detailed instructions for Login. If you have any further questions, please contact Steph at Headquarters by phone: (800/323-3875) or e-mail: Steph@st.omhcoxmail.com.



Home Page View - From the Home Page, click on Signup/Login, if you are not already logged in. (When you are logged in, you will see the "Good Morning" welcome to the left of the Signup/Login.)



To login to the Member's Only section, use your Membership ID# (which can be found on your membership card - AND on your newsletter address label) as your username, and your Last Name as your password.

The example login for John Doe, whose member number is 9192, would be Username - 9192, Password - Doe (not doe or DOE, but Doe). When you are added to the online database, the password is case sensitive. However, you can change your username and password (under "Updating My Profile"), after logging in for the first time.

Checking the "Remember Me" box will allow your computer to automatically log you in the next time you come to the STMA website from that computer. If you have both a home and work computer, and want to access the Member's Only section from both computers, be sure to check the "Remember Me" box when you log in from each computer.

SportsTurf Managers Association

Login

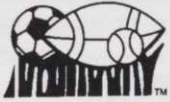
Usernames and passwords are case-sensitive.

Username *

Password *

Remember Me

* Required



Chapter Events



Wisconsin Sports Turf Managers Association:

The Wisconsin Chapter will again participate in the Wisconsin Turfgrass Association Summer Field Day to be held August 12 at the O.J. Noer Turfgrass Research and Education Facility in Verona. The day's events include: the research tour and presentations, workshops, Ask-The Experts discussion sessions with researchers, equipment demonstrations, and the Trade Show. Chapter members are encouraged to participate in the WTA Fundraiser Golf Outing on October 8 at the Jack Nicklaus designed course, The Bull at Pinehurst Farms in Sheboygan Falls.

For more information on the Wisconsin Chapter, or other pending events, contact Chris Brindley at 715-346-3622 or cbrindle@uwsp.edu.

Minnesota Chapter STMA:

The Minnesota Chapter's annual Tour on Wheels will be held on August 13 and will again incorporate a St. Paul Saints game. Planning is underway for an October 16 Fall Workshop. Details will be announced soon.

For information on the Minnesota Chapter, or upcoming events, contact Jeff Hintz, Bethel College & Seminary, St. Paul, Minnesota at tel. 651-638-6075 or e-mail: j-hintz@bethel.edu.

Pacific Northwest Sports Turf Managers Association:

The Chapter will hold its second Annual Safeco Field Day on August 19. Events begin with Registration/Continental Breakfast from 7:45 to 8:45 am. At 8:45 Chuck Armstrong, President and Chief Operating Officer of the Seattle Mariners, will welcome attendees. Field Day Rotating Sessions run from 9:15 to noon and 1:00 pm to 2:45 pm. Sessions include: Pitchers Mound Maintenance and Construction - with Leo Liebert and Tim Wilson - Seattle Mariners; Athletic Facility Turf and Thatch Control - with Dr. Gwen Stahnke - WSU Research Turfgrass Specialist; Line and Logo Painting - with Jay Warnick, CSFM -Seattle Seahawks and Michael Wagner, CSFM - University of Oregon; Field Design/Build - with Dave

Anderson - D.A. Hogan & Associates; Topdressing and Overseeding - with Jeff Van Lierop - Country Green Turf Farm; Irrigation Troubleshooting - with Lynda Wightman - Hunter Industries. Lunch will be served from noon to 1:00 pm. SAFE-CO FIELD TOURS begin at 2:45 pm. Questions on the SAFE-CO Event? Contact: bchristo@seattlemariners.com.

For information on the chapter or other events, contact: Jay Warnick - JayW@Seahawks.com or Mike Wagner - MWagner@Oregon.UOregon.edu.

Colorado Sports Turf Managers Association:

The Colorado Chapter's September 23 event will be held at the Broomfield Soccer/Football Complex in Broomfield.

For information on the Colorado Chapter, or upcoming activities, visit the Chapter's website--www.CSTMA.org--or call the CSTMA Chapter Hotline at 303-346-8954, or contact Chapter President Phil McQuade at 303-237-7188 or pmcquade@jeffco.k12.co.us.

Florida Chapter # 1:

The Florida Chapter will participate in the Florida Turfgrass Association Show to be held in Tampa on September 8 - 10. A Sports Turf Tour is scheduled for September 8 with a Free Trade Show Day on September 10. For more details on the FTGA show, call FTGA at 800-882-6721. The Florida Chapter will meet on October 21 at the City of Pinecrest. The educational focus for this event is: Overseeding Bermudagrass Athletic Fields.

For information on the Florida Chapter, or pending activities, contact John Mascaro at 954-341-3115 or STMA@Turf-Tec.com.

Ohio Sports Turf Managers Association (OSTMA):

The Ohio Chapter's Fall Field Day 2003 will be held on September 9 at the OSU Intramural Complex (Fred Beckman) in Columbus, Ohio. Now is the time to prepare
continued on page 8

OFFICIAL STMA CHAPTER SPONSORS

Gold Sponsor



JOHN DEERE

Silver Sponsors

Alpine Services, Inc.
PREMIUM SPORTS FIELDS

Hunter
The Irrigation Innovators

stabilizer
SOLUTIONS

syngenta

Welcome New STMA Members

Chris Ball
Myrtle Beach Baseball
Myrtle Beach, SC

Jeff J. Bresee
Hibbs & Todd Engineering
Abilene, TX

Clark Cox
North Carolina State University
Raleigh, NC

Douglas Fielding
Assoc. of Sports Field Users
Berkeley, CA

Michael Gonnelli
Town of Secaucus
Secaucus, NJ

Andrew Lipinski
Pittsburgh Steelers
Claysville, PA

Brian Melton
Skagit County Parks & Rec.
Burlington, WA

Jeff Parkinson
Sun Dome, Inc.
Palm Harbor, FL

Sodexho
Kevin Casey
Atlanta, GA

Tru-Turf Equipment
Ray Dufty
Ernest, Queensland, Australia

Derrick A. Zocco
Student/Temple University
Philadelphia, PA

Darrin Bellini
Highlands Ranch Metro Dist.
Highlands Ranch, CO

David C. Brooks
Hillcrest High School
Fountain Inn, SC

Ramona S. Embry
Student/Western Texas College
Snyder, TX

Steve Gallo
Gallo Turf Specialist Landscaping
Long Grove, IL

Brad Isaccs
Watauga High School
Boone, NC

Eric Ludgate
TruGreen ChemLawn
Fruitland Park, FL

Chris Morrow
Dallas Cowboys
Irving, TX

Ann Phelan
Franklin & Marshall College
Lancaster, PA

Tom Stratton
Marion Independence Schools
Marion, IA

Jeffrey Weiser
Gallaudet University
Washington, DC

Brad Blair
Amherst Girls Softball Assoc.
Amherst, OH

Julio Cesar Carbajal
Big League Dreams
Baldwin Park, CA

Jon D. Essex
Saginaw Valley State University
University Center, MI

Matthew M. Gariup
Gariup Construction Co., Inc.
Gary, IN

Ryan Klatt
Linn State Technical College
Linn, MO

Shaun Lynch
State University at Albany
Albany, NY

Daniel J. Ochsner
University of Missouri/Columbia
Jefferson City, MO

Dan Rogers
John Deere/Reed Equipment Co.
Stockton, CA

Steve Sublett
Anderson Park Dist.
Cincinnati, OH

Matt White
Student/University of Kentucky
Lexington, KY

Charyl L. Boxx
Skagit County Parks & Rec.
Mount Vernon, WA

John Caron
The Toro Company
Bloomington, MN

Damian M. Faggi
Highland Park H.S. Dist. #113
Highland Park, IL

Alan Gibson
University of Central Florida
Celebration, FL

Kubota Tractor Corporation
Susan Holmes
Torrance, CA

Masterblend International
William Davis
Elwood, IL

Bradley S. Park
Rutgers University
New Brunswick, NJ

Olivia Schnoor
Gallaudet University
Washington, DC

Sun Gro Horticulture, Inc.
Jeff Kozel
Simpsonville, SC

Timothy Young
Student/University of Maryland
College Park, MD

Call for Nominations

Your Nominating Committee is seeking individuals willing to serve STMA as Board Members representing the following groups of our membership:

Sports Turf Managers of Four-Year College and University Facilities;

Sports Turf Managers of Parks and Recreation Facilities; and

Individuals involved in Research, Teaching or Cooperative Extension.

If you feel a strong commitment to STMA and would like to get involved, or if you know of someone you'd like to recommend, please contact STMA Headquarters.

STMA has a WORKING Board. The Board holds three meetings in conjunction with the Annual Conference, then meets once each in the

spring, summer and fall. The 1-fi day meetings generally are held on Friday afternoons and all day Saturday, or Sunday afternoons and all day Monday, depending on Board Member schedules.

In addition, Board Members are asked to chair, or to serve on, one or more committees, provide input to other committees, review and vote on key issues affecting the direction of the STMA, and be responsive to the needs of the membership.

All nominations, questions or requests for further information may be directed to STMA Headquarters, 1027 South 3rd Street, Council Bluffs, IA 51503, phone: 800-323-3875, fax: 800/366-0391 or email: STMAHQ@st.omhcoxmail.com.

All nominations input must be received by September 15, 2003.



Protect Yourself from the Heat and Sun

By Barbara Mulhern, Editor, Gempler's ALERT, web site: www.gemplersalert.com

Working outdoors in the heat and sun can result in serious problems if you don't take certain precautions. These precautions range from using an appropriate sunscreen and wearing the proper clothing to drinking sufficient amounts of water.

Repeated exposure to the sun day after day, year after year, increases your risk of aging, wrinkling or drying out of the skin; skin cancer; lip cancer; and damage to the eyes. Too much exposure to the sun's ultraviolet rays can harm you, even if you have dark hair and dark skin.

Here are some precautions you can take:

- Limit the amount of time you spend in the sun. If you're working outdoors all day, take a break indoors if possible or in the shade.
- Use sunscreen with a sun protection factor (SPF) of 15 or greater. Apply it 20 to 30 minutes before going out in the sun; then reapply it during the day. Use it on your face, neck, hands, forearms, and other unprotected areas of the skin. *Note: Titanium oxide or zinc oxide offer good sun protection for the nose and lips.*
- Know that the sun's rays are the strongest between the hours of 10 a.m. and 4 p.m. Be especially careful to protect your skin from exposure during those hours.
- Wear sunglasses to protect your eyes. Be sure the sunglasses you choose filter at least 90 percent of the sun's ultraviolet rays.
- Wear the proper clothing. Lightweight, light-colored clothing (such as cotton) that "breathes" is a good choice. Be sure your arms and legs are covered, and that your clothes aren't too tight. It's also important to wear a hat that shades your ears, face, temples and the back of your neck from the sun. A baseball cap alone won't adequately protect you. If you do wear a baseball cap, wear it with a neck shade or look for a baseball-style cap that has a protective sun flap.

Protection from heat illnesses

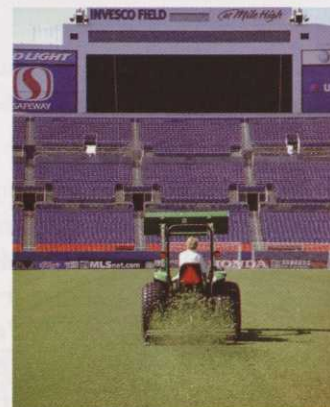
It's not just the sun that presents serious hazards. Heat-related illnesses, which can be immediately life-threatening, often result when strenuous tasks are being performed outdoors in hot weather. Here are some tips to help protect you:

- Give yourself time to adjust to working in the heat. Try to schedule the most strenuous tasks during the coolest times of the day.
- Have a sufficient amount of drinking water on hand. Drink small amounts of water at a time several times a day - not just when you're thirsty.
- Choose the coolest possible personal protective equipment (PPE). Make sure you wear the PPE that's required for the job, but not any more than what is needed.
- Take your physical condition into account when working in the extreme heat. Conditions such as pregnancy or obesity can make a person especially susceptible to heat stress.



THATCH MASTER

FINE TURF VERTI-CUTS



Now available in 72" Width

BENEFITS

Along with other management practiced, regular verti-cutting is a tool that can help to maintain or create a World Class field.

It does this in several ways:

1. Cuts booth stolons & rhizomes creating growth and a thick, lush turf.
2. Removes excess thatch allowing gas exchange and facilitating water infiltration.
3. Creates seedbed for overseeding.
4. Helps transition by thinning out overseeded grass and stimulating growth of the underlying turf.

Turf Specialties, Inc
1-800-201-1031

GN-1™
Hybrid Bermuda

- Exceptional dark green color
- Lower maintenance costs
- Excellent wear recovery
- Good cold tolerance

Is your turf as tough as your team?



Pacific Sod
The Professional's Choice
800 942-5296
www.PacificSod.com

DOC'S DUGOUT - An Inning From Our Past

By Dr. Kent Kurtz - STMA Historian

Yankee Stadium - "The House that Ruth Built"

Early Days with Walter Owens at Yankee Stadium

According to an account written in 1951, the turf at Yankee Stadium was referred to as the "most abused grass in the world." Walter Owens was the groundskeeper in 1951 at Yankee Stadium and had been since 1928. He arrived at the ballpark each morning by subway at 7:00 am. The spry, white haired, 63 year old groundskeeper kept the grass on the 3 1/2 acre field green and trim. Even when he was on vacation he would drop in to take a look at his field. Owen once remarked that baseball accounted for only part - and not the worst - of the beating the stadium grass took. In 1950, his schedule included 77 home games and 6 exhibition games and, the even tougher events: a one week circus, 10 days of a national assembly of a religious organization, a wrestling show, two championship boxing matches and a collegiate football game. To top off the year's activities, the Yanks of the National Football League used the stadium for six home games and for daily practice sessions after the baseball season.

"Terrific compaction." those were the words of a man who wore a regular Yankee uniform during games and couldn't keep his thoughts far from the life struggle of the grass roots in a hammered soil. "Actually, no single sport can be hardest on the grass. The wear and tear of any of them, especially when played in bad weather, is mighty tough on turf. Our biggest problem is that ongoing crowds must walk on the field. After years of experimenting, we decided that the best thing to do to keep the soil from becoming packed was to keep people off the grass. Building a walkway of brick dust, 18 feet wide, around the entire playing field, solved many compaction problems. We try to keep people on this path. However, with meetings such as the convention of Jehovah's Witnesses last summer, we confined activities as much as possible to the dirt part of the infield.

"If it becomes absolutely necessary for people to go on the grass for events like fights or wrestling, we lay down wood platforms or runways raised about two inches on 2x4s for air circulation. These wooden strips take the life right out of the ground and are especially damaging to the grass if set up or knocked down in a rain storm. If a platform is on the grass for any length of time for any event, we must re-sod the places where the 2x4s come into contact with the sod, as well as heavy traffic areas not protected.

"At no time do we allow chairs to be placed directly on the grass. And I might add that we definitely try to discourage any show or performance where a large or continuous body of people marches in step across the grass. When stakes must be driven into the ground for special



Babe Ruth

performances, our agreement is that as quickly as a stake is withdrawn, a large sheet of waterproof paper is put into the stake hole. Once the performers have left the field we immediately fill the holes with our top-dressing mixture."

Aerification a must says Owens

In order to grow smooth, thick, green turf at Yankee Stadium, Owens and his four-man grounds crew (six for baseball and football)

would loosen or aerate the soil to counteract the packing by crowds, mowing equipment, rain and irrigation. In August and again in December after the last football game, a concrete roller with spiked teeth was pulled over the stadium area to punch holes in the packed earth. The spots where wood platforms had been placed were hand spiked immediately after the event. Following the hand spiking, rainmakers were turned on the cleared field. When the soil on the field

continued on page 10

Southern Athletic Fields

SAF is your complete source for all athletic field needs.

SAF offers:
Mar Mound Clay
Field Conditioners
Drying Agents
Infield Mixes
Topdressing Materials
Warning Track

We also offer various field accessories!
Call today for more information

Toll Free
800.837.8062

Be sure to check out our website:
www.mulemix.com



Chapter Events

continued from page 4

your applications for the OSTMA Educational Scholarship Program, STMA National Conference Scholarship Program and the OSTMA Field of Distinction Award. See the OSTMA newsletter or website for details.

For information on the OSTMA Chapter, or upcoming events, call OSTMA Headquarters at 888-824-9805 or 419-824-9805 or Boyd Montgomery, CSFM, at 419-885-1982; or visit the chapter's website at www.ostma.org.

The Greater LA Basin Chapter of the Sports Turf Managers Association:

The Chapter's General Meeting, including the Nominations for 2004 Board members, will be held on September 10 at 2:00 PM at Mt. San Antonio College. The speaker for this event will be announced soon. The Chapter will hold its General Meeting and Election for 2004 on October 22 at 3 PM at the Japanese Garden of Cal State University - Long Beach.

For information on the Chapter or pending events, call Steve Dugas, California State University - Fullerton, at 714-278-3929 or email sdugas@fullerton.edu.

MO-KAN Sports Turf Managers Association:

The Mo-Kan Chapter's Fall Field Day will focus on strategies for High Use, Low Budget Fields. It will be held on September 10 at Kansas City, Kansas, Parks and Recreation. More details will be announced soon. The Chapter also will meet at the Kansas Speedway and Community America Ballpark from 8:00 am to 3:00 pm on October 15. Registration begins at 7:30 am. This will be a unique opportunity for a behind the scenes tour of

the Kansas Speedway. Following lunch in the infield garage area, attendees will tour the new Community America Ballpark, home of the Kansas City T-Bones Baseball Club. Look for more details soon.

For information on the MO-KAN STMA Chapter, or upcoming events, call Jody Gill at 913-239-4121 or JGill2@bv229.k12.ks.us.

Iowa Sports Turf Managers Association:

ISTMA will hold a September 17 Workshop at North Scott Community Schools.

For information on the Iowa Chapter, or upcoming activities, contact Jeff Wendel of The Turf Office at tel. 515-232-8222, or fax 515-232-8228, or e-mail: Jeff@iowaturfgrass.org.

Gateway Chapter Sports Turf Managers Association:

The Chapter is planning a September meeting that will combine a golf outing, lunch and a field tour at the City of Bridgeton in north St. Louis County. More details will be announced soon.

For information on the Gateway Chapter, or upcoming events, call Mike Krone, Missouri Baptist College, 314-392-2328 or email krone@mobap.edu.

Sports Field Managers Association of New Jersey:

The Chapter will hold an Athletic Field Maintenance & Renovation Field Day on October 2, co-sponsored by SFMANJ and Rutgers University, Snyder Research & Extension Farm, at the Farm. Registration begins at 11:00 AM.

For information on the New Jersey Chapter, or upcoming events, call SFMANJ at 908-730-7770 or Eleanora Murfitt at 908-236-9118; or e-mail to HQ@sfmanj.org.

Northern California Chapter of the Sports Turf Managers Association:


The Chapter's Annual Seminar on Wheels event is in the planning stages. Please email Emory Hunter at emhunter@usa.net if you have questions or suggestions about this program.

For information on the Nor-Cal Chapter, or pending events, call Janet Gift at 530-758-4200.

Keystone Athletic Field Managers Organization (KAFMO/STMA):

Planning for the Chapter's Annual October Golf Outing is underway. For information on the KAFMO/STMA Chapter or upcoming events, contact

continued on page 11

The Vision  The Reality
rettler corporation

- Landscape Architecture
- Engineering
- Land Surveying
- Site Construction Management
- Maintenance Programming
- Site Maintenance

Our professionalism and dedication for safety first on any athletic field coupled with complete service and quality make us a valued partner for your project.

"Rettler Corporation Turns Visions into Reality"

3317 Business Park Drive .. Stevens Point, WI 54481 ..
Telephone .. 715.341.2633 .. Fax: 715.341.0431 .. Email: info@rettler.com

Your Board Meeting Report

The STMA Board of Directors met at the Marriott Suites O'Hare in Chicago, Illinois, on July 18th and 19th, 2003. The Board approved the minutes of the April 4th and 5th, 2003, Board Meeting. The Board reviewed and approved the Preliminary Financial Reports for the period ending June 30, 2003. The Board also reviewed and accepted the Committee Reports as submitted.

Major issues addressed by the Board are covered in more detail within the Presidents Message including: approval of the new logo, tagline and public relations statement; approval of conversion to an electronic newsletter in 2004; approval of the 2004 Conference Budget, funding for a new Membership Management System; and retention of 2003 dues levels for

2004 in all but one membership segment. The Headquarters Report gives more details on the Membership Management System, provides an update on the 2002 Audit and outlines the Board's clarification of membership classifications. Additional items of Board review included ongoing initiatives in interaction and potential alliances with targeted green-industry associations, website enhancement, membership, new-member mentoring, and marketing issues. The Board anticipates recommendations from the Bylaws Review Committee and a pending presentation of materials to the membership for consideration and a vote later this summer.

The next Board Meeting will be held October 26-27, 2003, in Chicago, Illinois.



IT'S OKAY TO BE LAZY

Save time, money, and energy! Here's why it's okay to be LAZY. Fastliner Paint can stay in your linemarker "application tank" for 10 to 14 days and then be used AGAIN without adding new paint or without cleaning your tank. Fastliner Paint is as brilliant white the 14th day as it is the 1st day.

Why Fastliner Paint is above the rest

- High quality line marking material ensures brilliant white lines, even on poor surface conditions
- Physical properties include rain resistant characteristics
- 4 Gallon containers for clean, easy handling
- Color additives available in yellow, red, blue and green
- Super concentrate dilutes 5 to 1

Call us at
1.800.228.1003 ext.34
Or visit us on the web at
www.broyhill.com
www.fleetlinemarkers.com



Fleet Broyhill L.L.C.
when only perfection will do

**YOUR "ONE-STOP SOURCE"
FOR AMERICA'S LEADING
BASEBALL SURFACES & SUPPLIES**



THE PROFESSIONAL'S CHOICE
... SINCE 1922

USED BY OVER 100 PRO TEAMS,
OVER 600 COLLEGES, PLUS THOUSANDS
OF TOWNS & SCHOOLS WORLDWIDE.
SPECIAL MIXES FOR INFIELDS,
PITCHER'S MOUNDS & HOME PLATE AREAS.

**REGIONAL INFIELD MIXES
AND RED WARNING TRACKS
FOR EVERY STATE & CLIMATE!**

PLUS INFIELD CONDITIONERS
TO IMPROVE EXISTING INFIELDS:

IF TOO HARD AND POORLY DRAINING!

Pro's Choice

THE REDDER, LESS DUSTY, MORE UNIFORM
INFIELD CONDITIONER & DRYING AGENT
"RED" OR "GREY" FOR INFIELDS

"GREEN" FOR TURF

FOR CONSISTENT INFIELD CUSHION
IN WET OR DRY WEATHER!

IF TOO SOFT & DUSTY!

STABILIZER

FOR FIRM, YET RESILIENT, PLAYING SURFACES

TO QUICKLY DRY INFIELDS!

The Original & Most Absorbent is Now

NEW & IMPROVED GRANULAR

DIAMOND-DRY.



WHAT!
We Came 100 Miles
And You STILL Don't Use
**DIAMOND
DRY!**



OVER 200 OTHER INFIELD PRODUCTS!

Now in 6 Colors!

FENCEGUARD
Protective Safety Covers
for Chain Link Fence

WALL PADDING • WINDSCREEN • RAIL PADDING
TAMPERS • DRAG MATS • RAKES
HOLLYWOOD® BASES • FIELD MARKING MACHINES
BATTING PRACTICE COVERS • RAIN COVERS
PERMA-MOUND™ PADS • MOUND BRICKS
SAFE "T" MATT™ BATTER'S BOX PADS
TYPAR® & TERRA-BOND® GEOTEXTILES
ON-DECK CIRCLES WITH TEAM LOGOS
PERMANENT FOUL LINES & MUCH MORE!

**FREE INSTRUCTIONAL BROCHURES
DISTRIBUTION CENTERS NATIONWIDE!**

800-247-BEAM

908-637-4191 / FAX 908-637-8421

PARTAC PEAT CORPORATION

KELSEY PARK, GREAT MEADOWS, NJ 07838

"The best infield mix I've ever used."
— GEORGE TOMA

DOC'S DUGOUT - An Inning From Our Past

continued from page 7

was packed, water, air and nutrients would enter into the field very slowly, if at all. As a result, root growth was shallow, and a thatch of dry roots and stems at the surface increased the problem. It was discovered that the need to aerify varied with the soil and the use the field received. Heavy soils packed more easily than sandy soils. Owen discovered that he could loosen the soil with good results in the spring or fall, if done when the ground was neither soggy or dry. In mild weather, if the soil wasn't too wet, he could aerate into the winter months. If aeration was done in hot, dry weather a thorough watering followed the aeration. Under normal conditions, aeration to loosen the soil was done twice per year.

"Since plowing up a turfed area and reseeding it is expensive, the best answer to soil compaction is the newly designed soil-aerating equipment that is now available" (probably from Tom Mascaro at West Point Products). "For small areas a common hand pitchfork or hand aerifier can be used under packed areas of the turf with little or no damage to the existing grass. The new aeration equipment uses hollow tines or curved, hollow spoons to loosen soil to a depth of about three to four inches and removes soil cores. Enough room is left so water and fertilizer can move into the surrounding soil. Less rain runs off the aerated soil, and the need for extra sprinkling is sharply reduced. The hollow-tined tools are more effective than mechanical spikers equipped with solid spikes which force holes in the ground by squeezing adjacent soil."

Other Maintenance Practices used by Owens

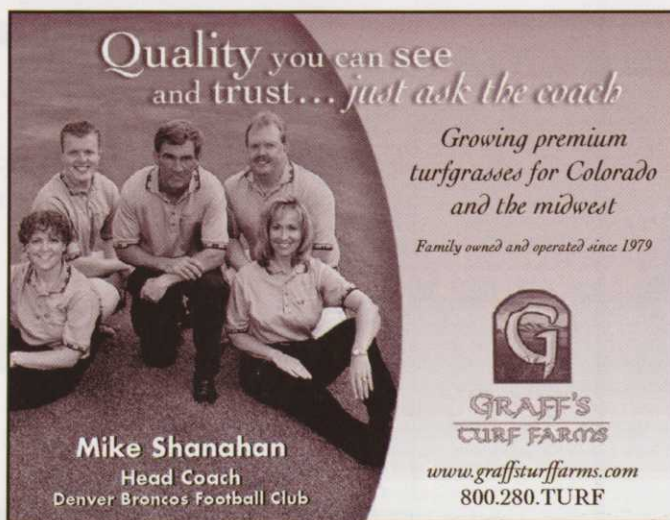
Mowing

According to Owens, "In order to produce the best playing turf we generally do not let the grass grow higher than 1-1/2 inches. When the team is out of town, however, we let it run a little higher to gain strength."

Seeding

Seeding at the Stadium went on continuously throughout the year, except in January and February when the field laid idle under a light cover of marsh or salt hay. "We put in our spring stand of grass - a mixture of Kentucky blue, colonial bent, redtop and perennial rye - immediately after the last football game - around December 10. The seed lies dormant on the ground during the winter, and begins to germinate after the first big thaw in late February or early March. We get a headstart by seeding then because we don't have to wait until the frost is completely out of the ground before we put out our seed. We never seed through the snow, as the ground is too moist to work on. The hay is taken off to let the ground dry about March 1, and we seed the field lightly again."

Owens remarked, "Our method of seeding is quite conventional. In four standard hand spreaders, we place a top-dressing mixture brought in from outside." The soil mixture varied with the quality of the topsoil, which Owens tested by "the feel of it" to see how much sand and humus to add. The average top-dressing mixture
continued on page 14



Quality you can see
and trust... just ask the coach

Growing premium
turfgrasses for Colorado
and the midwest

Family owned and operated since 1979



GRAFF'S
TURF FARMS

www.graffsturfarms.com
800.280.TURF

Mike Shanahan
Head Coach
Denver Broncos Football Club



Supreme-GreenTM TURF COVER

The multi-purpose turf cover ideal for natural turf environments such as baseball, soccer and football fields.

BENEFITS

- accelerated seed germination
- encourages root development
- early spring green-up
- delays dormancy in fall
- winter protection: reduces frost and ice damage
- turf repairs
- available in any size

Buy Direct From the Manufacturer!

Call 1-800-837-8961

www.coverttechfab.com • sales@coverttechfab.com

Chapter Events

continued from page 8

Dan Douglas, Reading Phillies Baseball Club, at tel. 610-375-8469, ext. 212; or e-mail to: kafmo@aol.com.

Sports Turf Managers Association of Arizona:

For information on the chapter, or upcoming events, contact Chris Calcaterra at e-mail: chrisc@peoriaaz.com or tel. 623-412-4231 or Bill Murphy, at e-mail: bmurphy@ci.scottsdale.az.us or 480-312-7956.

Southern California Chapter:

For information on the Southern California Chapter, or pending activities, call Michael Tarantino at 858-679-2526 or MTarantino@powayusd.com.

Georgia Sports Turf Managers Association:

For information on the chapter or upcoming events, contact gastma@earthlink.net.

Indiana Chapter:

For information on the Indiana Chapter, or pending activities, contact Stan Moscrip, Indiana University, at 812-856-2256 or smoscrip@indiana.edu.

Kentucky Sports Turf Managers Association:

For information on the chapter or upcoming events, contact Tom Nielsen at TNielsen@batsbaseball.com or Aaron Boggs at AVBoggs@netscape.net.

Chesapeake Chapter STMA

(formerly MAFMO Chapter STMA):

For information on the Chesapeake Chapter, or other pending activities, call the Hotline at 866-818-8873 or email Nick Gammill, CSFM, at ngammill@american.edu.

Michigan Sports Turf Managers Association (MiSTMA):

For information on the Chapter or pending events, contact MiSTMA Headquarters at 517-712-3407, or email Amy Fouty, University of Michigan, at fouty@umich.edu, or go to www.mistma.org to visit the chapter's website.

Midwest Chapter STMA:

For information on the Midwest Chapter, or pending activities, visit the Chapter's website-<http://mctma.org/>--or call Libby Baker at 847-263-7603 or email Bake60ft6in@aol.com.

Nebraska Sports Turf Managers Association:

For information on the Nebraska Chapter, or upcoming events, call Loren Humphrey at: 402-461-2324 or email to lhumphrey@cityofhastings.org.

Tennessee Valley Sports Turf Managers Association (TVSTMA):

For information on the TVSTMA Chapter, or upcoming events, call Chapter President, Bob Elliott, Tieco, at 800-239-9547 or

Glenn Lucas at 800-837-8062; email to Glenn@tvstma.org, or visit the chapter's website: www.tvstma.org.

North Texas Sports Turf Managers Association:

For information on the North Texas Chapter, or pending activities, contact Kathy Cassmeyer at 972-603-2869 or Katherine.Cassmeyer@lmco.com, or visit the website at www.ntstma.org.

South Texas Sports Turf Managers Association:

For information on the South Texas Chapter, or upcoming events, contact Tim Loesch at 210-207-3734 or TLoesch@alamodome.com.

Virginia Sports Turf Managers Association:

For information on the Virginia Chapter, or other upcoming events, contact: Bob Studholme, Fairfax County Park Authority via e-mail: Robert.Studholme@FairfaxCounty.gov or at 703-324-8590.

continued on page 15

KLAWOG®

A New Foundation for Sports™

- **Easy & Quick Installation**
- **Fast Durable Repairs**
- **The Professionals Product of Choice**

Without KLAWOG®

Under Your Feet, Your Mound and Batter's Box ARE NOT COMPLETE!

Discover The KLAWOG® Advantage Today!
Call **1-800-650-9322** for your nearest distributor.
www.klawog-klacon.com

Headquarters Report

by Steve Trusty, Executive Director

There are a number of things to report.

Membership Management System

After the completion of a Workflow Analysis and extensive study, your Board approved the purchase of a Membership Management System. HQ has been working with data management through financial software since 1996. It served well when there were 554 members and 4 chapters, but is not designed to handle multiple chapters, growing membership and a growing conference. STMA will be able to provide even more membership services at the same time as duplication of staff effort is cut. The new system will enable staff to track demographics, membership categories, profiles, dues & payments (including Chapter dues), conference registrations and payments, booths, workshops, Priority Points, Referral Bucks, donations, certifications, and perform other related work flow tasks (including integration with the financial software). Additional Online Services will allow members to signup or renew membership, update information, and make payments in real-time via the Web. By using the Web, Chapter Administrators could even maintain their entire database on the site. This would assure that any time anyone (member, chapter administrator, or staff) updates a record, it only has to be done once and everyone will be working with the same updated data. Credit card processing will

be much easier for members and staff. Most importantly, staff will have much more information more readily at hand to assist all members. The Board is now deciding what kind of demographic information is appropriate and the policies for using that information. Watch for updates over the next few months. The first phase of the program should be operable by October 1.

STMA Audit

The independent auditor's analysis of the records for 2002 are nearing completion. This year, besides the printed form of the report that goes to the Board, they will be providing the report in a PDF format to be posted on the STMA Website for member viewing. Projected posting is the end of August. As added information, STMA saves considerable expense by scheduling the audit after the CPA's busy tax time.

Clarification on Membership Classifications

To better clarify the difference between Commercial and Professional members, the Board accepted the following recommendation of the Membership Committee. Companies or persons that are primarily selling goods or services should join STMA as Commercial Members. Persons working for those companies primarily in sales capacities should join as Additional Members from the same firm. Individuals that work 30 hours or more per week on day-to-day field maintenance should be considered Professional Members and pay the appropriate dues whether they are working directly for a facility or for a commercial provider of services to facilities.

Electronic Newsletter

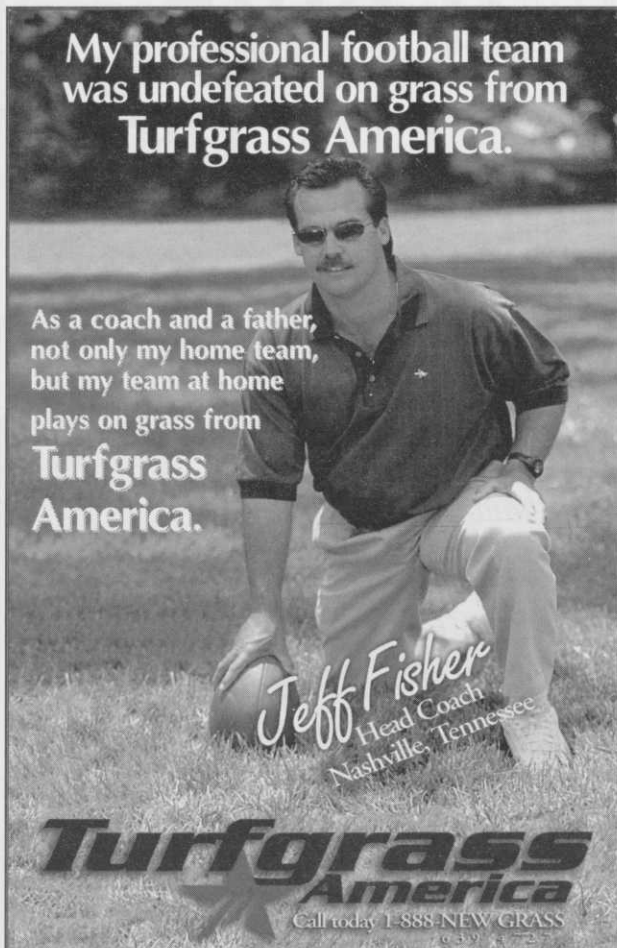
The Board plans to switch from the printed newsletter that you are now reading to a newsletter that would be sent electronically. Besides saving a considerable amount on printing and postage, the information could be much more timely. To give you a perspective of the time it now takes to get information out, I am writing this on July 25th. What date did you receive it? In order for you to get news on a timely basis next year, please make sure that you provide HQ with your email address.

We encourage your comments on an electronic newsletter and what you would like it to contain.

Personnel Changes

Rich King has left our staff. Stephanie Watts has very capably taken over the management of the Website. I again am temporarily handling the Trade Show Management along with the very capable assistance of Donna Lynn. As we get into the actual implementation of the Membership Management System we are analyzing the staffing needs and are actively looking for the right individual with Trade Show experience and the ability to assist in other needed areas.

Until next time, may you strive to make known that you are truly "Experts on the Field and Partners in the Game."



My professional football team was undefeated on grass from Turfgrass America.

As a coach and a father, not only my home team, but my team at home plays on grass from Turfgrass America.

Jeff Fisher
Head Coach
Nashville, Tennessee

Turfgrass America
Call today 1-888-NEW GRASS

"With the multitude of financing alternatives presented to me by Toro, I can realize an increased return on assets, reduced repair and maintenance costs, and a lower debt load while maximizing the potential for off-balance sheet treatment concurrent with the retention of capital for alternative uses."

"Cool."



Toro Financing™. It appeals to both sides of your brain. Monthly payments. Seasonal payments. Leasing. Financing to own. Whether it's irrigation systems or turf equipment, we have an option that's right for you. Contact your local distributor at 1-800-803-8676, ext.147. Or visit toro.com.

TORO

Count on it.

Doc's Dugout

continued from page 10

contained 5 parts topsoil, 3 parts of ordinary soil, and 1 of humus, all mixed in large bins under the stands in the winter.

Before the seed-soil mixture was applied to the field, the ground level was built up where needed with topsoil. In one application, the top-dressing of seed and soil was spread evenly over the Stadium grass about 1/4 inch deep. Once over with a light roller finished the job.

Feeding.

Owens used a commercial fertilizer high in nitrogen to feed the Stadium grass. "We use a standard product of the 8-6-4 type, and apply it in the spring and approximately three other times each year as needed. Each time, we drag a steel mat over the fertilized area and follow up with a gentle watering."

Watering.

"Our watering is done mainly during the later afternoon after the sun has reached a position where the grass will not get direct sunlight," Owens declared, adding that both sprinklers and hand hoses were used. "Revolving sprinklers that cover a 75-foot circle are turned on at night. They're left on from 8 to 10 hours and longer in dry weather as needed.

Sodding.

"In conjunction with sodding, we have found that the

space in which the sod is to be placed should be well worked over, at the time mixing in a good portion of granulated peat. We use this at an average rate of about 24 tons a year. We then hand-rake the soil to the desired level, and remove any pebbles which might have worked to the surface.

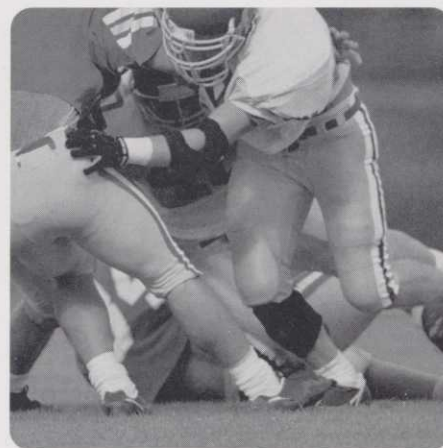
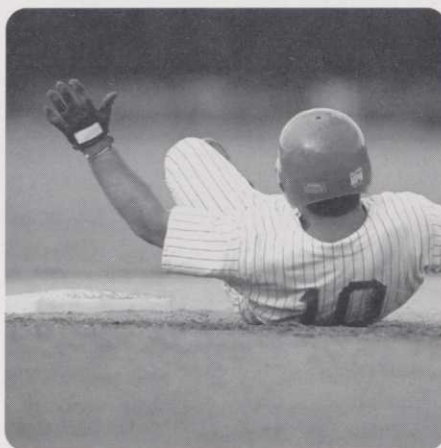
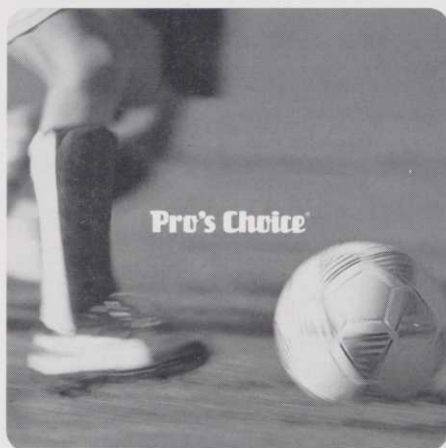
"We buy cultivated sod of Kentucky blue, fescue and redtop. After watering the surface slightly, we lay the sod. In our experience, starting in the largest square corner requires a minimum of cutting and fitting. We allow no walking on the new sod for several days. As a final touch, we roll the new sod with a light roller," concluded Owens.

Note from Doc:

Walter Owens lived in a time when many of the innovations we take for granted were first appearing on the scene to assist groundskeepers with their jobs. The development of the aerator, the first commercial sod from improved pastures, top-dressing material maybe sold by Tom Mascaro who began selling these products about this time, and improved sprinklers mounted on stands with rollers that projected the water greater distances, all came into use about this time. Walter Owens spent 13 years at the New York Polo Grounds before moving over to Yankee Stadium where he completed 23 years in 1951.



Pro's Choice[®] sports field products



Soilmaster[®] soil conditioners build strong turf to stand up to tough play.

Soilmaster soil conditioners are ideal for incorporating into aeration holes, to relieve compaction in the high traffic areas on soccer, football and baseball fields. Made from a unique montmorillonite clay, and fired for maximum hardness and stability, each granule quickly wicks water away from the playing surface and promotes drainage. The result – deep rooted, divot resistant turf that recovers more quickly from heavy play.



Call for information and samples of our full line of sports field products, including Rapid Dry[®] drying agent, Pro Mound[®] packing clay and baseball accessories.

(800)648-1166
www.proschoice1.com



Chapter Events

continued from page 11

Chapters on the Grow:

South Carolina: Efforts are currently underway in South Carolina to form a Chapter of the Sports Turf Managers Association. The contact is Dr. Trent Hale, a Research and Extension Turfgrass Specialist in the Department of Horticulture for Clemson University. He is located at the Pee Dee Research and Education Center in Florence. On April 15th Dr. Hale hosted a meeting of athletic field managers, Clemson University professors, and turfgrass industry personnel interested in forming a Chapter. A steering committee is currently being formed and plans were made to hold the first meeting on September 30, 2003, from 7 to 9 pm at the Horry Georgetown Technical College, Grand Strand Campus, Building 600 in Myrtle Beach, SC. For more information contact Dr. Hale at 843-662-3526 or by email at tchale@clemson.edu or the web: www.clemson.edu/turformental.

New York: For information on the chapter forming in Central New York, contact Kevin Meredith, National Soccer Hall of Fame, at e-mail: Kevin@wpe.com or at 607-432-2953.

Other Industry Happenings

The Sports Turf Association of Canada will hold their 16th Annual Field Day from 8:00 am to 3:00 pm on September 17 at the University of Toronto at Scarborough. For more information contact 519-763-9431 or info@sportsturfassociation.com.



**Don't Forget - The 2004 STMA Conference & Exhibition -
January 21-25, 2004 - San Diego, California
Check out the website (www.sportsturfmanager.com) for details**

With Eco Temp-line Marking System, Changing Field Markings Is As Easy As Changing Your Shirt.



- Designed for multi-use sports fields.
- Provides the durability and appearance of permanent paint.
- Removes easily for rapid field change-overs.
- Saves on aggressive scrubbing methods and field damage.
- Little or no ghosting.
- Is water-based and environmentally friendly.

For more information, contact Eco Chemical Co., Inc.



800-677-7930

www.ecochemical.com
patent pending

Apply and remove field markings in hours not days.



10:00 a.m.

Pre-wet and apply Temp-Line Eraser.



10:05 a.m.

Rinse with low-pressure water.



10:07 a.m.

Pick up residue and rinse.



10:10 a.m.

Temp-Line section removed.

What's New?

Visit the completely new **covermaster.com**
The web's most comprehensive site
of protective sports surface covers.

Why More Groundskeepers Recommend **EVERGREEN™** Turf Blankets...

- Earlier spring green-up
- Faster seed germination
- Deeper root development
- Delays dormancy in fall
- Ideal winter blanket
- 3 and 7 year warranty covers
- Best for quick turf repairs
- Available in any size



EVERGREEN™ is great



Covered... uncovered...



How EVERGREEN™ works.

'Results Outstanding... Could not believe...'

Dann Daly, Park Maintenance Supv.,
Parks & Rec Dept., North Smithfield, RI

COVERMASTER™ COVERMASTER COVERMASTER

MASTERS IN THE ART OF SPORTS SURFACE COVERS

TO FIND OUT MORE, CALL TOLL FREE

1-800-387-5808

MEMBER



www.covermaster.com

E-MAIL: info@covermaster.com

COVERMASTER INC., 100 WESTMORE DR. 11-D, REXDALE, ON, M9V 5C3 TEL 416-745-1811 FAX 416-742-6837

STMA Headquarters
1027 S. 3rd Street
Council Bluffs, IA 51503

PRSR STD
MAIL
U.S. POSTAGE PAID
OMAHA NE
PERMIT #705

Address Service Requested