

## PULL-BEHIND TRIMMER

The Swisher Postmaster is designed to pull behind an ATV or tractor and trim around fence posts. Hand-held trimmers become heavy over time and the operator will eventually become fatigued, which is eliminated with this product.

Features include a 5-hp Briggs & Stratton engine; 22% dual position triple line head for performance left or right; .155 diameter cutting line (no steel cutting blades; and adjustable hitch for pulling.

The Postmaster pivots and locks into travel position for quick pulling when not in use.

Swisher/660-747-8183

For information, circle 192



## SALT & SAND SPREADER

Now available for your winter needs: a 6 1/2-ft. hopper salt and sand spreader, which will fit full-sized extended cab short-box pickup trucks. The model 610 has a 1.45 cu. yd. capacity and adjustable deflectors and internal baffles that can customize spread patterns from 4 to 25 ft. wide.

Available optional equipment includes hopper screens, truck tie-downs, 12in. side extensions, and spinner extensions.

Hiniker Co./507-625-6621 For information, circle 198

## **Sports Turf Topic:** Winter dormancy

What does dormancy really mean? We know that the plant is still active. Even if the leaves are not growing or have lost their green color, many cycles are still active and growth can still be taking place.

With cool-season turf, such as bluegrasses and ryegrasses, foliar growth slows with decreasing temperatures. When the air temperature is below the mid 50's, top growth basically does not occur. Root growth will also slow with decreasing soil temperature, but growth still occurs as long as the soil is not frozen and there is adequate soil

Fall fertility has been practiced by sports turf managers since the early 70's. The use of high nitrogen fertilizer increases stored carbohydrates and with the reduction of top growth, root growth increases dramatically. At this time of year, any

practice that increases roots also increases the turf's potential to survive next year's stresses.

Fall is an ideal time to use biostimulants. Focus® and Launch® contain plant hormones such as cytokinins which increase the plant's potential to develop roots. The use of biostimulants in conjunction with fall and dormant fertility programs allows the turf to increase it's root system. These same hormones have also been shown to increase potential for photosynthesis. The amount of light that is absorbed by the plant and used to produce carbohydrates increases with applications of hormones derived from sea kelp extracts.

Fall applications of biostimulants will accent the plants natural ability to store carbohydrates and develop the root mass that the turf will need during next year's play.

## Condition your turf with Launch® and Focus® Turf Biostimulants. For tough turf that won't buckle under. Even after the game.

"Due to stadium construction, portions of our field had to be sodded only a week before the opening game. I applied Launch® and the sod was knit down and playable by game time. The massive root development 1 get using Launch

year-round helps my bluegrass field survive our temperature extremes here in Kansas City."

Trevor Vance Kansas City Royals Always read and low label directio

pbi/sondon corporation

1-800-821-7925

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Circle 124 on Inquiry Card

# Strengthening the sports turf industry

Take advantage of shared expertise to produce your best fields

he mission statement of the Sports Turf Managers Association (STMA) is, "To be the recognized leader in strengthening the sports turf industry and enhancing members' competence and acknowledgement of their professionalism."

The statement echoes the belief of STMA's founders that athletic fields could be better through the sharing of knowledge and the exchange of ideas. Leaders such as the late Harry "Pops" Gill (Milwaukee County Stadium), the late Dr. William Daniel (Purdue University), Dick Ericson (Minneapolis Metrodome) and George Toma (NFL, Kansas City Royals and Chiefs) helped see that concept to fruition with the birth of the STMA in 1981.

Today, sports turf managers represent a nearly \$2 billion industry. Sports turf managers oversee more than 4.05 million acres at more than 35,000 facilities throughout the country.

STMA members work to combine the science of growing turfgrasses and the art of maintaining both natural and artificial athletic field materials to produce safe and aesthetically pleasing playing surfaces.

STMA represents all segments of the sports turf industry with individuals involved in the management of school district, university, municipal/parks and recreational facilities as well as the facilities used by professional athletes.

Membership also includes full-time students; those involved in research, extension or teaching; landscape contractors; and commercial affiliates.

Sports played on member facilities include baseball, bocce, cricket, field hockey, football, lacrosse, lawn tennis, polo, racing, rugby, soccer, and softball.

#### Building on a solid foundation

According to Mike Andresen, athletic turf manager at Iowa State University, mem-

ber of the STMA Board of Directors, and Membership Committee Chair, the organization provides and develops education and networking opportunities that help sports turf professionals enhance their competence.

"Each member I know strives to become a better professional each day at work and we are now starting to really build on the strong foundation that our veteran members have established," said Andresen. "The marketing of the association is ready to go into full force, and its intent is to let the world know that sports field areas need to be managed by a professional sports turf manager."

According to Andresen, the new STMA website is exciting and will evolve into the most important daily resource for sports turf professionals. "The new mentoring program, which is slated to be unveiled at the January conference in Las Vegas, will help ensure new members get off on the right foot, receive the special attention sometimes needed to feel welcome, and get the best bang for their buck. The new chapter offerings are helping chapters become stronger by giving them the ability to offer more to their hometown members. Marketing is placing emphasis on educating administrators, owners, and coaches to the unique qualities required to be successful in our profession. Educationally, STMA is exploring many opportunities to expand the technical offerings that members can take advantage of."

"It has been a busy STMA office for many years, as growth has been impressive," said Andresen. "The Y2K member survey assisted in the development of a precise and aggressive strategic plan. We are heading into exciting times for STMA, and becoming a member now will ensure that the dream our founders had in 1981 will be a realization that we all can take advantage of in 2002."

## STMA member benefits

TMA Membership Roster & Resource Manual: This could be one of the most important books in your library. Included in your Roster is contact information for your peers as well as all of STMA's commercial members, giving you a direct link to all your product and service needs.

SPORTSTURF Magazine: STMA's official publication, which is dedicated to providing articles and information to make your job easier.

Sports Turf Manager Newsletter: A "members only" publication, the newsletter provides the opportunity to 'get the word out" regarding your issues and views.

STMA Job Hotline: Members can call, fax or e-mail job listings to headquarters that will be recorded onto the hotline. Members can call the job hotline (712-366-1145) at any time to check listed openings.

STMA Web Site: The Web site (www.sportsturfmanager.com) offers information on all aspects of the industry and the STMA. New features will include books and merchandise, an "Ask the Experts" section, links to research and Chapter sites, direct contact to board members, and several new features in the "Members Only" section.

STMA Annual Conference & Exhibition: The 2002 conference will be held Jan. 16-20, with educational sessions at the Riviera Hotel & Casino and the exhibition at the Cashman Center in Las Vegas. The 2003 conference will be held Jan. 15-19 at the Hyatt Regency on the Riverwalk and the San Antonio Convention Center.

SAFE Foundation: This Foundation was formed, "To support sports field specific research, educational programs and environmental concerns to promote user safety." The Foundation also serves as the administering body for the scholarship programs. The SAFE Foundation board voted to award \$15,000 in scholarships and expenses for 2001.

#### Award programs:

Awards are given each year for the following: STMA Baseball Field of the Year, STMA Softball Field of the

Year, STMA Football Field of the Year and STMA Soccer Field of the Year.

The STMA Founders Awards given annually include The Dick Ericson Award, The George Toma Golden Rake Award, The Dr. William H. Daniel Award, and the Harry C.

Gill Memorial Award. Then there's the Certified Sports Field Manager (CSFM) Program. STMA implemented the CSFM Program in 1999 to establish credentials signifying a specific level of expertise; open up career opportunities, and promote the sports turf manager and the profession; provide recognition for the performance of those responsible for managing all sports fields; create better salary opportunities; stimulate and motivate improved performance; and increase opportunities for education and training.



## ON-LINE ESTIMATES AND MORE



## Your home field advantage!

Athletic Field Services' new website, www.athleticfieldservices.com, is up and running. Since 1994, the company has constructed. renovated, and maintained athletic fields for schools and universities to municipalities and professional sports teams. Their website informs visitors of its many capabilities and current devel-

opments in the sports turf business. There are testimonial reviews of current and previous sites, and estimate requests for construction, and renovation can now be made on-line.

The site offers an on-line shopping cart containing all of its sports turf products for managing and maintaining sports field turf. A master list is organized for the client to review before the order is placed. The order is then e-mailed back to Athletic Field Services for confirmation.

Joe Zelinko, owner, says, "This is the first step for our customers to be able to go to our site, place and review their product orders, get caught up our most recent turf projects, and link to all appropriate associations and sites that will keep them in the know about information in the sports turf arena. Our next step is to take credit card orders for our products on-line."

Services provided in field construction, renovation and maintenance include: Excavating, Laser Guided, Grading and Soil Modification; Drainage Design and Installation; Irrigation Design and Installation; Sports Field Analysis and Consulting; Turf Establishment (Seed or Sod); Turf Disease, Insect and Weed Control; Full Sports Turf Management Programs; Sports Turf Field Lining and Graphics (NFL Style); and Sports Field Design and Specification (for Architect, Owner and Bid Purposes).

Athletic Field Service/800-897-9714. For information, circle 185



## LED DISPLAY SCOREBOARDS

OES Inc. handles a complete line of full-size scoreboards as well as four-sided boards, portables, shot clocks, or customized designs to meet specific needs. Each scoreboard is housed in an aluminum cabinet with standard models for hockey, baseball, basketball, football, soccer, and curling. A remote intelligent controller-hardwired or radio frequency wireless-is also included with each purchase. To ensure maximum visibility, indoors and out, each scoreboard is built with LED digit displays in of red, yellow or green. LED displays are cost-efficient, require no maintenance, and are low in power consumption, says the manufacturer.

OES Inc./519-652-5833 For information, circle 175



ranging from 5,500 to 6,500 watts. All three new models have Honda GX overhead valve engines that shut down automatically if oil runs low; one model features electric start. Each model has tires, folddown handles, and 5.6-gal. metal gas tanks. A special idle control reduces engine speed and noise when the electrical load subsides.

Coleman Powermate/800-445-1805 For information, circle 183

## **Javdee Drive Liner**



The Javdee Drive Liner is a self-propelled riding line marker. The 35-gallon paint tank carries enough marking material for a complete game field, or several practice fields. The 2-gallon flush tank cleans the discharge lines for work breaks, travel, or overnight. The center or side-mark spray shields are always operator-visible. A nearly zero turning radius reduces or eliminates back and turn maneuvers.

## **Jaydee Equipment Company**

202 East Joliet Highway, Box 278 New Lenox, IL 60451-0278 TOLL FREE: 1-800-443-3268

jaydee@theramp.net . www.jaydeeegco.com

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## HAVE A SEAT

Solve your seating, trash and beautification needs with long-lasting, durable concrete tables, benches, waste receptacles, eigarette urns, bollards, planters and drinking fountains. All products are reinforced with welded rebar and manufactured with a 5-6,000 psi strength concrete for superior strength and durability. Products available in exposed aggregate, smooth and light sandblasted finishes. The company welcomes custom design inquiries.

Petersen Mfg / 800-832-7383 For more information, circle 178

### OUTDOOR LIGHTING CONTROL

TORK has available a phototimer that can help energy costs. The electronic twist lock unit con-

trols outdoor lighting by conventionally turning "on" at dusk. But then this product, without the need for a separate time switch, shuts "off" the lights during the night for applications where they are no longer needed. Models can be ordered with different predetermined time off settings and are available with various input voltages and light sensors. Units fail in the "on" mode for safety purposes. Brass prongs to fight corrosion.

TORK/914-664-3542 For information, circle 184



## Commercial membership

Suppliers are welcome and valued members of the STMA. The association and its members are aware of the essential role commercial members play in the success of athletic field management programs. The industry's professional and technological advancement is achieved by working together for the common goal-the best possible sports surfaces for all levels of play.

Company in STMA's annual membership roster lists commercial members. The company provides a 25-word statement to include with their main contact listing. This tells about the company and the goods and/or services they provide. The roster also lists basic categories-fertilizers, seed, equipment, etc.-and each company is asked to select the categories under which they should be listed.

Commercial members receive all the mailings: SPORTSTURF magazine each month, the bi-monthly STMA newsletter, annual Conference brochure and packet, a copy of the roster, and a copy of the STMA annual compendium of articles by or about sports turf managers and their programs, and other key industry concerns.

Both the magazine and newsletter contain news of STMA's regional Chapters and their events. Commercial members may also request the STMA mailing list once each year.

Commercial members qualify for the member rate for exhibit space at the annual Conference & Exhibition (held in mid-January each year).

For more information about the STMA, its chapters and the conference, visit www.sportsturfmanager.com.



## STAY UP AND RUNNING

K-Series generators offer extended life, long run times, easy starting and exceptional voltage regulation. Delivering from 2,500 to 5,500 watts, the generators feature dependable, Kawasaki OHV engines with automatic compression release for easy starting and an automatic electric voltage regulation of 6 percent for protecting hand tools and electronic devices. The generators feature a full one-year warranty and super quiet mufflers that significantly reduce sound levels.

John Deere / 919-877-0877 For more information, circle 176



## WIRELESS CONTROL

Interference-free radio (wireless) control scoreboards feature 2.4 GHz Frequency Spread Spectrum technology. Costly data cable installations and connection problems have been completely eliminated. Multiple channel options and extended ranges provide for almost any scoreboard configuration. In addition, transmitter modem and antenna are completely enclosed inside control console for maximum component protection and ease of handling.

All American Scoreboards / 800-356-8146 For more information, circle 179

## THE TRADE SHOW SPECIAL

Able to resist wind and rain while maintaining a distinctive look, the V-Necked Lined Windshirt is made of 100 percent taslan nylon with a light nylon lining. It also has a rib knit V-neck collar, cuffs and a waistband with pencil stripe accent. Its oversized fit is ideal for the active wearer. The machine-washable shirt is available in black, navy or spruce with sizes ranging from medium to 3X large.

American Identity / 816-943-5000 For more information, circle 180





patterns of disc, diamond or square to create any desired effect. All treads are molded in thick, flameresistant solid rubber with marbleized or plain textures. High-traffic stairs become safer, more durable and colorful with tread. Matching floor tile and risers will complete your flooring system.

Musson Rubber / 800-321-2381 For more information, circle 181



reach wraparound cargo box, and 16-hp, 3-wheel zero-turn drive. Fastliner line-marking system (shown on the Highlander SPORT®) is ideal

for ballfields and parking lots. Non-clog system paints evenly at up to 15 mph.

Fastliner paint concentrate creates rain-resistant, brilliant white lines even on poor surfaces. Paint stays suspended up to 14 days in the Fastliner system.

For product details or dealer information: 1-800-228-1003 www.broyhill.com



Circle 125 on Inquiry Card

## Clippings

### LESCO expands distribution

LESCO is expanding the distribution of its professional turf manager product line into geographic markets not served by its 228 service centers and Stores-on-Wheels®. The company is forming an Independent Marketer program designed to allow their proprietary products to be sold in selected markets in locations not owned by the company. These markets were selected based on their potential to reach professional customers through existing distributors.

Independent Marketers will have access to all of the company's proprietary products, including golf course fertilizer line Novex™, Poly Plus® sulfur coated urea fertilizers, CommercialPlus™ line of application and mowing equipment, and LESCO-branded combination and control products and seed.

For more information on independent marketer programs, call at 1-866-616-6592.

## Only one "Game Day"

In our October issue's feature on field paint and marking materials, two companies used the name "Game Day" on their paint products. Game Day™ is a registered trademark of Suntec Paint, Inc.; no other company manufactures or distributes any products under that name. We regret the confusion.

## Help for your tennis courts

Tennis Courts: A Construction and Maintenance Manual has been published by the United States Tennis Court & Track Builders Association (USTC & TBA). This second edition, co-published with the United States Tennis Association, gives guidance to design, construction, accessorizing, and maintaining tennis courts (duh).

The book covers all aspects of tennis facilities, from determining the number and type of courts to be built, to the design and specs of facilities for special populations, to actual construction, and selection of amenities and accessories.

Call 410-418-4875 for information.

### Managing safer fields book

A manual for managing safer natural turf facilities for outdoor sports is available from the Sports Turf Association.

Understanding Turf Management by Dr. R. W. Sheard presents concepts applicable to any turf manager, from golf course superintendents to parks supervisors, says the publisher.

"This manual provides a depth of coverage that will make it the standard reference for cool season turf professionals and students," says Rob Witherspoon, director of the Guelph Turfgrass Institute. The book was published with the support of Bannerman, G. C. Duke Equipment Ltd., Textron Golf, Turf & Specialty Products, Nu-Gro, and Rain Bird.

For more information call 519,763,9431

### Cindy Unger, FSL Groundskeeper of the Year

Cindy Unger, head groundskeeper for Global Stadium Services at both Roger Dean Stadium and the adjoining 12-practice field Jupiter spring training site of the St. Louis Cardinals and Montreal Expos, has been named the Florida State League's Groundskeeper of the Year.

Unger was recognized for the second time in 3 years

by the league her outstanding work in keeping the 7,000-seat stadium grass and dirt field in the best condition of any park in the league. She received her award last season before a Jupiter Hammerheads game from team general manager Ross Vecchio.

The Global Stadium Services grounds crew at the Jupiter complex also was voted the best in the league.

"It is important to note that this award is voted on by the managers and coaches of all of the teams that play in Roger Dean Stadium," said Robert Rabenecker, Jr., general manger of the Roger Dean Stadium Complex. "While Cindy was honored for her work on the Stadium, she and her crew keep every one of our 13 fields in the same manicured condition throughout the year.

"Thanks to their efforts, our fields are consistently excellent whether it's for Jeff Torborg's Expos and Tony LaRussa's Cardinals during spring training or for the Hammerheads during the FSL season.

"Cindy has eliminated many of my concerns when it comes to taking care of the fields. She's the consummate professional in her field. We are very proud of her and her crew."

"It's a great honor to win this award. I accept it on behalf of our entire grounds crew," said Unger, who also serves as the facility's operation manager. "After all, we strive everyday to consistently make our playing surface the finest in the country. The Bermuda grass is mowed to 7/8ths of an inch and the clay dirt areas are of the right density and moisture to provide a true bounce and a good running surface for the players."

A former pharmaceutical student, Unger's first job in field maintenance was at the old West Palm Beach Municipal Stadium where she was a spray technician in charge of insecticides and fertilization. She moved to Disney's Wide World of Sports complex in Orlando in 1996 where she was athletic turf supervisor for their fields.

Global Stadium Services is part of Global Spectrum, the Philadelphia-based public assembly facility management company that operates 28 arenas, stadiums, convention centers, expo centers and ice rink facilities in the U.S. and Canada. Global Spectrum is part of the Comcast-Spectacor family of companies. They include Comcast-Spectacor Ventures, Philadelphia Flyers, Philadelphia 76ers, Philadelphia Phantoms, First Union Center, First Union Spectrum, Comcast SportsNet, Flyers Skate Zone, Bowie Baysox, Delmarva Shorebirds and Frederick Keys.

#### No "I" in team

The entire Turf Management Team for the Denver Broncos has won the 2001 "Turfgrass Professional of the Year" award from the Rocky Mountain Regional Turfgrass Association (RMRTA).

The RMRTA is a conglomerate of various aspects of the Rocky Mountain turfgrass industry, including the Rocky Mountain Golf Course Superintendents, Colorado Sports Turf Managers, Colorado Sod Producers, and the Colorado Association of Lawn Care Professionals. This award is their highest honor and never before has been awarded to an entire turfgrass team.

Members of the turfgrass team at INVESCO Field at Mile High and the Denver Broncos' practice facility are: Ross Kurcab, CSFM; Troy Smith, CSFM; Abby McNeal, CSFM; Wes Conway; Brooks Dodson; Bret Baird; Andrew Hoiberg; Mitch Oullette; and Scott Lane.

Congratulations to Russ and his team for their exemplary professionalism and performance!

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## **Turfgrass Management Information Directory:**

by Dr. Keith Karnok

mandatory reference for all turfgrass instructors and practitioners, the Turfgrass Management Information Directory: 2nd Edition is loaded with helpful information, is completely revised, and has six entirely new sections. Perfect for all turfgrass practitioners and golf course superinten-

#### Sports Fields: A Manual for Design, Construction and Maintenance,

by Jim Puhalla, Jeff Krans, and Mike Goatley,

This book covers every important aspect of planning, design, construction and turfgrass maintenance with hundreds of illustrations and step-by-step procedures to help you get the job done right. No other book provides such intricate detail, combined with easy-to understand guidance. Sports Fields is unparalleled in quality, practicality, and scope. 600 pgs.



\$34.95

#### Picture Perfect: Mowing Techniques for Lawns, Landscapes, and Sports

Picture Perfect gives you first-hand, step-by-step guidance on creating your own unique lawn patterns. You'll learn the basic patterns — checkerboard, stripes, diamonds, waves, arches and circles — in simple step-by-step instructions, along with practical advice on equipment selection and use. Patterns are demonstrated in simple instructions followed by dozens of detailed photographs. 160 pgs.

#### **Turfgrass Soil Fertility and Chemical Problems Assessment and Management,**

By R.N. Carrow, D.V. Waddington, P.E. Rieke,

Turfgrass Soil Fertility and Chemical Problems is the best single-source, practical management tool that will help you overcome every fertility management challenge you face! 500 pgs.



## **Color Atlas of Turfgrass Weeds**

By L.B. Bert McCarty, John W. Everest, David W. Hall, Tim R. Murphy, Fred Yelverton

Weeds can cause many problems in turf situations. One of most undesirable characteristics of weed infestation is the disruption of turf uniformity — so vital to the golf, sports field, and managed landscape industry. This book-explains why, and helps you problem-solve for effective management.



#### The ABC's Grounds Maintenance: Volume III

Soccer/Football Field Refurbishment.

by Grounds Maintenance Service.

Features setting/rebuilding; homeplate area; rebuilding pitchers mound; sodding dugout walkways; application of crushed; brick; rounding infield crescent; complete infield; repair of turf; fertilizing & overseeding, patterns; reducing infield lips; removal of dew from grass; water removal in clay areas; edging the running track. VIDEO. 55 Minutes.



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## South Texas Chapter growing

BY LARRY RIDER

he South Texas Chapter had their October meeting at the campus of Texas A&M University. The morning sessions were held at the Turfgrass Field Lab and the afternoon sessions were conducted by Leo Goertz, head sports turf manager for the A&M campus, and Craig Potts, the assistant turf

Dusty Robinson is a graduate student seeking his M.S in Agronomy-Turfgrass Management as well as being the research technician for the turfgrass field lab. He began the morning sessions explaining his research project. Dusty is working with seeded bermudagrasses, hybrid bermudagrasses, and a few zovsiagrasses. His project is comparing wear tolerances, fertility regimes, and cutting heights of the grasses as they pertain to athletic field use. His presentation gave an overview of his research and some of the more interesting observations to date

Dr. Dave Zuberer, professor of soil microbiology at Texas A&M, gave an excellent talk about microbiology as it applies to athletic field managers. His presentation included an overview about the microbiology of soil systems, the ways that athletic field managers can increase soil microbial populations, and frequently asked questions concerning soil microbes and their importance in turfgrass management.

Mark Hall, research associate and director of the Field Lab, provided information



Leo Goertz is in the red jacket and light colored pants, Craig Potts in hat, red shirt and shorts. Photo by Dr. Richard White.

about the NTEP trials that are being conducted as they relate to athletic field managers. He shared results about an overseeding study with perennial ryegrasses and Poa trivialis. Hall also went over the ongoing NTEP trial with seeded and hybrid bermudagrasses. The South Texas group was able to see, feel, and walk on the research plots, which provided a wonderful opportunity to compare the merits of the various grasses.

Lunch was a Bar-B-Q meal provided by two commercial members. The afternoon sessions were on the athletic fields managed by Leo Goertz and Craig Potts. Leo provided a tour of the football practice field, baseball field, and Kyle Field. He explained the annual maintenance procedures and many of the practices that are unique to Texas A&M. Craig went over the annual maintenance practices of the soccer field (which has recently received the Soccer

Field of the Year award from STMA) and the girls softball field. Craig talked about routine maintenance as well as the procedures to solve the soil and drainage problems due to the sodic water supply and native soil used for construction.

The event was well attended by a Chapter that is less than 1 year old and considered a success by all. Many thanks to Dusty Robinson, Dr. Zuberer, Mark Hall, Leo Goertz, and Craig Potts for sharing so much information. The members were able to take back helpful information that will improve their own facilities.

## Going! Going! Gone to SAFE!

THE 2002 SAFE RAFFLE AND LIVE AND SILENT AUCTIONS will take place at the STMA 13th Annual Conference & Exhibition in Las Vegas, January 16-20, 2002.

Join in as the Live Auction takes center stage on Thursday evening in the Cashman Theater, and check out the Silent Auction items displayed at the Trade Show. Bid closing is Friday afternoon.

Participate in the Raffle throughout the Conference.

Great items in the auction include team gear and logo items such as shirts, hats, and jackets, and memorabilia such as autographed baseballs

Thanks to the ongoing support of STMA Commercial Members, here's just a sample of vendor products already on the docket: From The Toro Company, a blower #51587, an electric trimmer, and mower; from The John Deere Company: a 1200A field rake, string trimmer, and a John Deere Landscapes product voucher.

Check the STMA Website: www.sportsturfmanager.com and the January Sportsturf for more great items.

#### Donate today!

It's not too late to send in your donations for the SAFE Raffle and Live and Silent Auctions. Your donations may be fully tax deductible so check with your accountant. Proceeds of the auctions will continue to fund the SAFE Scholarships Program.

Just contact SAFE Headquarters at 800/323-3875. Please send all donations to Jaci Pettie, SAFE Headquarters, 1375 Rolling Hills Loop, Council Bluffs, IA 51503-8552, or bring your donations to the STMA Conference.

## STMA Chapter News

North Texas Sports Turf Managers Association: The North Texas Chapter will participate in the Texas Turfgrass Association Institute & Trade Show to be held December 17-19, 2001, in Fort Worth, Texas.

For information on the North Texas Chapter, or pending activities, call Kayla McAfee at 972-234-6584 or Rene Asprion at 972-647-3393, or visit the website at www.ntstma.org.

South Texas Sports Turf Managers Association: The South Texas Chapter will participate in the Texas Turfgrass Association Institute & Trade Show to be held December 17-19, 2001, in Fort Worth, Texas. The Chapter will hold a luncheon, business meeting, and election of its 2002 officers on Monday, December 17th of the Conference. Reservations can be made in conjunction with the Texas Turfgrass Association registration package. If you will not be attending the Winter Conference, but wish to attend the Chapter event, please make reservations through Tom McAfee or Pat Searight at the numbers listed

For information on the chapter, or upcoming events, call Tom McAfee, Nelson Wolff Municipal Stadium, San Antonio, at 210-207-3754, or Pat Searight at 254-718-4421.

Nebraska Sports Turf Managers Association: The Nebraska Chapter will participate in the 2002 Nebraska Turfgrass Conference to be held January 7 - 9, 2002, at the Holiday Inn Central in Omaha, Nebraska.

For information on the Nebraska Chapter, or upcoming events, call Gregg Bostelman, City of Grand Island, at 308-385-5426.

Wisconsin Sports Turf Managers Association: WSTMA will participate in the Wisconsin Turfgrass and Greenscape EXPO to be held at the Marriott, Madison West, January 8 to 10, 2002.

For more information on the Wisconsin Chapter, or other pending events, call Richard Miller at 608-756-

Iowa Sports Turf Managers Association: The Iowa Chapter will participate in the 68th Iowa Turfgrass Conference & Trade Show to be held January 28 - 30, 2002, at the Polk County Convention Complex in Des Moines, Iowa. The Sports Turf Workshop is scheduled for 8:30 am to 4:00 pm on January 28. On the program are: Mike Andresen, CSFM, presenting "Budget & Record Keeping; Kevin Vos, CSFM, on Reducing Soccer Field Wear; Ted Thorn, Julie Smith, Ken Hanawalt, and Dr. Dave Minner presenting Construction Case Studies, and Dr. Tony Koski presenting Soil Testing & Interpretation and Tips for Healthy Roots. The Tuesday afternoon Sports Turf session includes: Dr. Joe Vargas on Disease Management and Thatch Control; Bob Campbell, CSFM, with a Show and Tell presentation and the ISTMA Annual Meeting. The Wednesday morning Sports Turf Session includes: Bob Campbell, CSFM, presenting Survival Tips for Groundskeepers; Nick Gow on Low Budget Renovation; and representatives from KCCI-TV8 on Living with Mother Nature.

For information on the Iowa Chapter, or upcoming

activities, contact Lori Westrum of The Turf Office at tel. 515-232-8222, or fax 515-232-8228, or e-mail: Lori@iowaturfgrass.org.

Mid-Atlantic Athletic Field Managers Organization (MAFMO Chapter STMA): The MAFMO Chapter will participate in the Maryland Turfgrass 2002 Conference and Trade Show to be held January 29 - 30, 2002, at the Baltimore Convention Center in downtown Baltimore, Maryland.

For information on the MAFMO Chapter, or pending activities, call the Hotline at 410-290-5652.

Keystone Athletic Field Managers Organization (KAFMO/STMA): The Sixth Annual KAFMO/PRPS Athletic Field Conference will be held from 8:00 am to 3:45 pm on February 15, 2002 in Grantville, PA. Educational sessions include: "Professionalism and Certification for the Sports Turf Manager," presented by STMA Executive Director Steve Trusty; "Brownfield to Greenfield Sports Complex," by Greg Petry, Executive Director of the Waukegan Illinois Park District; "The National Turfgrass Evaluation Program (NTEP)," by Kevin Morris, NTEP Executive Director; "Comprehensive Risk Management for Parks, Recreation and Sports Fields," by Greg Petry; and "Cultural Approaches to Disease Control," by Dr. Mike Fidanza Penn State University.

For information on the KAFMO/STMA Chapter or upcoming events, contact Dan Douglas, Reading Phillies Baseball Club, at tel. 610-375-8469, ext. 212; or e-mail to: kafmo@aol.com.

Ohio Sports Turf Managers Association (OSTMA): OSTMA has awarded its scholarships for 2001. The recipients are: John Torres, Owens Community College student - the \$500 Profile Products/OSTMA Education Scholarship; Matt Grosjean, Owens Community College student - the \$500 OSTMA Educational Scholarship; Todd Rinehart, Ohio State University student - the \$500 OSTMA Educational Scholarship; and Aaron Weiskittle, Grounds Supervisor at Sylvania Recreation Corporation - the \$500 OSTMA National Conference Scholarship. The Chapter extends congratulations to all these scholarship recipients.

For information on the OSTMA Chapter, or upcoming events, call OSTMA Headquarters at 740-452-4541 or Boyd Montgomery at 419-885-1982; or visit the chapter's website at www.glstma.org.

Sports Turf Managers Association of Arizona: For information on the chapter, or other upcoming events, contact Bill Murphy, Recreation and Facilities Manager, City of Scottsdale Park, at e-mail: bmurphy@ci.scottsdale.az.us or tel. 480-312-7954.

Southern California Chapter: For information on the Southern California Chapter, or pending activities, call Ron Kirkpatrick at 858-453-1755.

Northern California Chapter of the Sports Turf Managers Association: For information on the Nor-Cal Chapter, or pending events, call Janet Gift at 530-758-

Colorado Sports Turf Managers Association: For information on the Colorado Chapter, or upcoming activities, visit the Chapter's websitewww.CSTMA.org-or call the CSTMA Chapter Hotline at 303-346-8954.

Florida Chapter #1: For information on the Florida Chapter, or pending activities, call John Mascaro at 954-

Gateway Chapter Sports Turf Managers Association: For information on the Gateway Chapter, or upcoming events, call Jim Anthony, Saint Louis University, St. Louis, MO, at 314-977-2956.

Indiana Chapter: For information on the Indiana Chapter, or pending activities, call Terry Updike, B & B Fertilizer, at 219-356-8424.

Michigan Sports Turf Managers Association (MiSTMA): For information on the Chapter or other pending events, call Rick Jurries, West Ottawa Public Schools, at 616-738-6974, or go to www.mistma.org to visit the chapter's new website.

Midwest Chapter STMA: For information on the Midwest Chapter, or pending activities, call The Chapter Hotline at 847-622-3517.

Minnesota Chapter STMA: For information on the Minnesota Chapter, or upcoming events, contact Ron Unger, Director of Parks & Recreation, City of Kasson, at tel. 507-634-4165 or e-mail: ParkNRec@CityofKasson.com.

MO-KAN Sports Turf Managers Association: For information on the MO-KAN STMA Chapter, or upcoming events, call Trevor Vance at 816-504-4271; Gary Custis at 816-460-6215; or Jody Gill at 913-239-

Sports Field Managers Association of New Jersey: For information on the New Jersey Chapter, or upcoming events, call Jim Gavigan, Lesco, at 732-248-8979; or call Eleanora Murfitt, at 908-236-9118; e-mail to SFMANJCHAPTER@ netscape.net.

Tennessee Valley Sports Turf Managers Association (TVSTMA): For information on the TVSTMA Chapter, or upcoming events, call Bill Marbet, Southern Athletic Fields, Inc., at 931-380-0023 or 800-837-8062.

Virginia Sports Turf Managers Association: For information on the Virginia Chapter, or upcoming events, contact: Chapter Vice President, Randy Buchanan, County of Henrico Recreation and Parks, via e-mail: buc06@co.henrico.va.us or at tel. 804-261-8213.

### Chapters On The Grow

Las Vegas: With the STMA Annual Conference & Exhibition headed for Las Vegas January 16-20, 2002, plans for the formation of a Las Vegas Chapter also are

continued on next page

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moving forward. For more information on the developing chapter, please contact Rod Smith, Grounds Manager/Cashman Center at e-mail: rms@lvcva.com or at tel. 702-386-7140.

New York: A chapter is forming in Central New York. The group will meet at 10:30 a.m. on the third Wednesday of each month at the National Soccer Hall of Fame. For more information, contact Kevin Meredith, National Soccer Hall of Fame, at e-mail: Kevin@wpe.com or at tel. 607-432-2953.

### cont'd from page 42 (Q&A)

to reach your 70% sand goal is 11.4 cents per sq.ft. Continue to core after you have reached this goal. Additional topdressing can be added as needed to cover seed, fill holes, manage thatch, or smooth the surface.

A topdressing and coring calculator is located at www.aggieturf.tamu.edu/calculators/topdress-sheet.html. to help you develop your own topdressing and coring program. Inorganic amendments such as Turface can also be used in combination with coring to improve the porosity and initial infiltration of water. Another added benefit of topdressing with water absorbing amendments like Turface and Axis is that they create a drier playing surface, especially when worn turf results in exposed soil.

The take-home message here is to start an aggressive coring and sand topdressing program-it definitely will not increase the hardness of your native soil field. After 3 years of topdressing you will be surprised at the amount of sand that has been added and the improvement in the playing surface. I'll go to my grave preaching topdressing with sand and other amendments. In fact, the grounds manager that takes care of my plot on the 50-yd. line had better poke lots of holes in the ground and dust me with at least 70% sand by weight. A little Turface wouldn't hurt either.