## Maintenance Program

#### Fertilization (granular)

Magnesium-twice in the spring, twice in the fall. Sulfate of potash-twice in the spring, twice in the fall. 12-3-8 organic fertilizer-once in the spring, once in the fall.

Gro Power fertilizer 0-0-15 (every 2 weeks, June-Sept.), Gro Power fertilizer 10-2-5 (two applications, one spring, one fall), Gro Power fertilizer 5-3-1 (three applications: March, late April, and fall, all after aerification), Gro Power fertilizer 45% magnesium (twice in spring, twice in fall).

#### Fertilizer (liquid) superior and Floratine Turf **Products program**

Bi-weekly program: Floradox (oxygen stabilizer with proteins, carbohydrates, and biochemicals to strengthen response), Assure (5-16-4 +5% Ca Phosphorus), Iron Man (12-0-4 Foliar iron), K-29 (0-0-29 Potassium concentrate), Provide (micronutrients), Essence (essential secondary and micronutrients), Relief (8-0-0 +8% Ca Foliar calcium), Tiger Turf (4-4-16), Now (18-0-3).

Once a month during growing season: Calphlex (chelated calcium), Phlex-Man (liquid manganese). Spring and fall: Per-4-Max (auxiliary nutrient N-P-K), p-48 (10-45-8)

As needed: Titan (14-1-0)

#### **Weed Control**

MSMA post-emergent for grassy weeds 18-4-10 with Dimension pre-emergent herbicide (soil temp 55 degrees); Momentum post-emergent weed control for broadleaf weeds

#### **Fungicide**

Preventative applications: March-October. Curative applications when disease is present. Fungicides used: Mancozeb, Chipco 26 GT, Touche, Banner Maxx, Manicure, PCNB, Heritage, Prodigy, Eagle, and T-Storm

#### Insecticide

Mach II. Apply June 1. White grub and sod webworm, apply August 30

#### Wetting agent

Retain-Max pellets for watering and syringing hot spots

Height of cut 1 1/4-inch all season. Mow every day when team is home. Every other day when team is on the road.

#### Aerification

Hollow tines-once in the spring, once in the fall, if possible. Drag in cores and topdress 1/16-inch

Solid tines-each month during the playing season. Do not topdress.

#### Infield, Mound and Plate Maintenance

Till infield 6 inches deep in spring and midway through the season. Float to level the infield, roll with a 1-ton roller. Compact infield with a 1-ton roller every other day when games are being played. Cover with 1/4-inch of MuleMix soil conditioner. Water clay deeply to keep moist. Screen infield with John Deere bunker rake for pre-game and post-game grooming. For 5th inning drag, use four 2 x 8inch stiff drag mats. Nail drag the infield during the season as needed. Mounds and plates are patched with Klawog clay.

#### Lip Maintenance

Rake and sweep out edges after each game. Blow out edges with hose after each home stand. Edge field every third day.

December: Cover infield and aprons with turf blankets, blow out irrigation, put down PCMB fungicide, maintain all equipment.

#### Miscellaneous

Take soil test three times a year. Tissue test twice a year. Overseed in fall-400 pounds of Midnight Bluegrass seed. Per-germinate seed during the season. My bluegrass varieties are Ram, Georgetown, 1757, and Midnight.

"As manager of one of the most prestigious sport venues in the world, my field not only has to look great, it has to perform great. Soilogix® products have not only improved the health of my soil, they have served to increase the recovery from the wear and damage that my field sustains on a weekly basis. The field not only shows well, it provides consistent performance for the athletes that play here."

> - Will Schnell **Stadium Superintendent** The Rose Bowl Stadium



Whether it's a national championship team fighting their way down the field or a little league team meeting for their weekly practice, the condition and safety of the turf is paramount. The premium fertilizers and organic soil conditioners from Soilogix promote maximum color response, speed recovery from damage, improve soil health, and encourage even, predictable growth patterns that leave playing fields in prime condition. Best of all, they are environmentally proactive and safe for the athletes taking the field.

For more information, or to locate a dealer near you, log on to www.soilogix.com or call 1-888-SLX-GROW. Visit us in booth #306 at the 2006 STMA Show in Orlando.



# Drainage problems and solutions

e asked field drainage companies to send us examples of specific situations where their products solved problems for turf managers. Here are the responses we received:

#### The Hamilton Sports Fields, Palatine, IL

Palatine, a suburb northwest of Chicago, is rightfully proud of its generous offering of recreational opportunities. During 2001-2002 the Palatine Park District constructed a park on its last piece of undeveloped land. The site contained the material excavated from the Tom T. Hamilton Reservoir.

This rather rugged looking site had been transformed into a network of wellgroomed soccer fields and baseball diamonds on three terraces, and it surrounded tightly by housing on three sides and a stream on the fourth side. Effective drainage was essential on this large and environmentally sensitive bowl shaped tract of land. The fill material was dense and inconsistent. Designer Gewalt-Hamilton Associates chose Multi-Flow from Varicore Technologies as the drainage medium for this complex.

Site work was completed in 2001 and the fields were allowed uninterrupted grass growth during the summer of 2002. The summer of 2003 witnessed the opening of 10 new soccer fields, five new baseball diamonds, a playground, two parking lots, a service building and assorted auxiliary multi-purpose fields.

The Multi-Flow collector lines were installed in narrow trenches at 15-foot intervals across the site. The collectors were attached to an underlying transport system using flexible rubber boots. The boots will absorb the slight settling or shifting that might occur, without interrupting drainage.

Cooling Landscape Contractors installed Multi-Flow vertically, encased in coarse sand. The combination of Multi-Flow and coarse sand effectively prevent system blockage.

The field cancellation board on Palatine Park District's Web site seldom has a red X on a Hamilton field.

#### Atlanta National Golf Club, Atlanta, GA

Atlanta National Golf Club is an exclusive, private Golf Club located in North



### **DuPont™Turf Blanket™**

#### Works as a buffer between your turf and the elements

The DuPont™ Turf Blanket with DuPont™ Xavan® is a highstrength, lightweight nonwoven polypropylene fabric that effectively helps minimize damage from winterkill, wind, and insects. It passes both air and water, and helps create a greenhouse-type environment (higher soil and air temperatures, retained moisture) conducive to root growth, extends the growing season and allows for earlier green-up of your sports field.

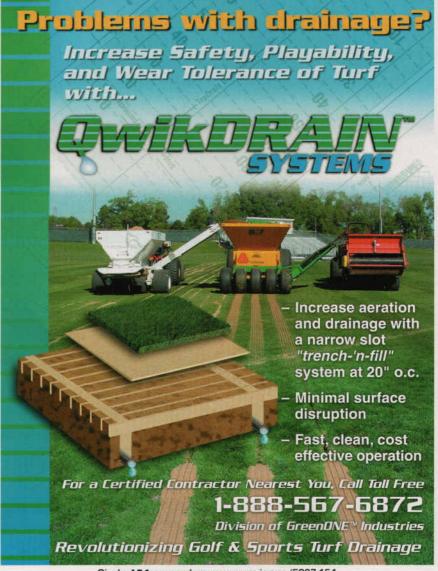
> Ideal for over-wintering, germination, and late/early season daily covers.



For more information about DuPont™ Turf Blankets, Il Earth & Landscape Solutions (ELS) at

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Circle 153 on card or www.oners.ims.ca/5067-153



Atlanta. As one of the most respected golf courses in Georgia, Atlanta National is dedicated to ensuring a world class golf experience. That is why when drainage issues arose, the club wanted to use a highly effective, easily installed drainage product that would have minimal effect on the course.

The problem: Areas throughout the course, including the driving range, started experiencing poor drainage and standing water. These areas were constantly wet, causing balls to embed in the turf, damaging the terrain, and creating poor playing

conditions. The driving range was often closed due to standing water. Considering that this was peak season, Atlanta National needed a solution that could be done quickly and effectively without closing down the areas for weeks at a time for reno-

The solution: JDR Enterprises installed 2,000 linear feet of J-DRain SWD-6, a composite turf drainage system, to incorporate both a main drain line that emptied into a creek as well as storm water basins running to the back of the range. A typical herringbone pattern was used to design the drainage layout. Trenches were excavated only 2-3 inches wide and 12 inches deep in order to install the product. Trenches were dug perpendicular to the slope, so that they would intercept surface run-off as well as drain water from the turf and root zone. J-DRain SWD was placed vertically into the trenches with temporary stakes. Fittings were then connected and taped with duct tape. Once J-DRain was in place, the trenches were back filled with sand (no gravel needed) and the temporary stakes were removed. J-DRain was installed in a fraction of the time of pipe and gravel, without the need for heavy construction machinery. Now, even after a heavy rainfall, there is no longer standing water in these areas.

#### Richmond Metropolitan Authority's Diamond, Richmond, VA

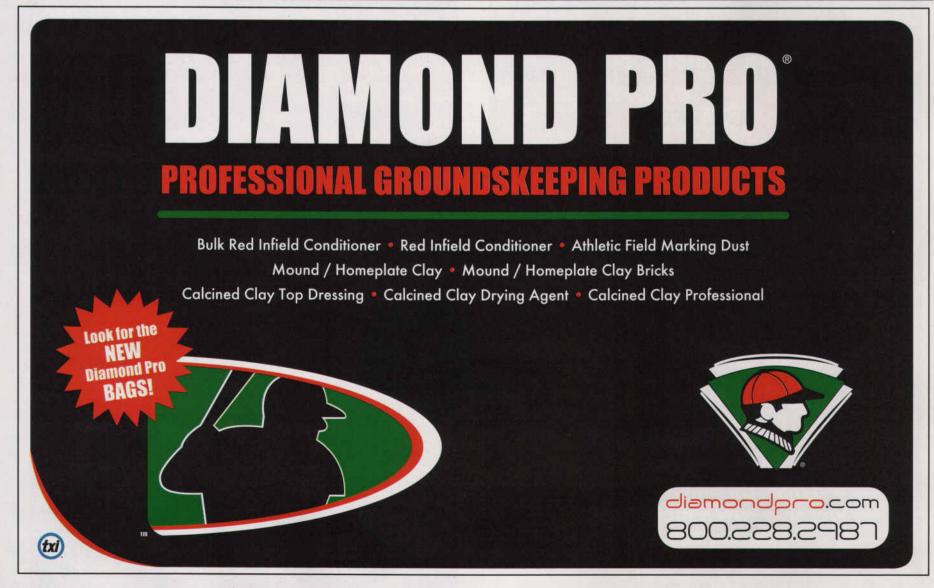
With the installation of a traditional drainage system, major renovations are

# THE BRAVES WERE FACING A \$5,000 A DAY FINE FOR **EVERY UNPLAYABLE DATE**

generally incurred with extensive disruption to the turf surface. This results in a long period of down time and lost revenue. In unique situations, greater costs are encountered when it is necessary to contract alternative playing venues.

That was the case with The Richmond Metropolitan Authority's Diamond, home of the Richmond Braves a triple-A baseball club associated with the Atlanta Braves. Superintendent Dave Caudill found himself in a tough spot last August when the International League established compliance dates and a fine system related to The Diamond's playability. As a result of poor drainage leading to unplayable field conditions the Braves were forced to play a number of their home games at alternate venues, and missed other home dates all together.

The Braves were facing a \$5,000 a day fine for every unplayable date. Extensive renovations, which included a new playing surface and modern drainage system, were already in discussion when WaterWick was called in as a solution. The grounds crew worked Thursday through Saturday to inject 72 tons of subsurface material with the installation of the WaterWick drainage system; this was after the field had been unplayable for the month of August. WaterWick is a non-disruptive drainage system, with immediate results requiring no non-play recovery time. The following Monday Hurricane Charley came through, dumping an additional 12 inches of rain on the Richmond area and by that Wednesday, the Braves were playing a double header at The Diamond on dry turf.





# SAFE Auction Update: "Do I hear \$15?"

**Each year** The Foundation for Safer Athletic Field Environments (SAFE) conducts two auctions at the Annual Conference and Show. The proceeds from these auctions fund the STMA Scholarship program and in the future will help to build our research and education fund. In 2005, \$11,000 in scholarships and \$6,500 in continuing education and travel were awarded through SAFE.

The Silent Auction will be held January 19, 2006, from 4 to 8 PM on the Trade Show floor at the Veracruz Exhibit Hall at Disney's Coronado Springs Resort and Convention Center. Hundreds of items will be available for silent bid.

The Live Auction immediately follows from 8-9 PM. Last year, lucky bidders walked away with turf equipment, a football helmet signed by Peyton



Manning, and highly prized sports memorabilia, all at a fraction of market cost.

You can be more than a buyer. Consider providing items for the auction. Nothing is too small or insignificant and you can ship them in advance or bring them with you to the conference. Typical items have included sports team logo merchandise, turf products and equipment, sporting goods, and sports collectibles. For more information on how you can contribute to the auction, please contact Tom Curran, 954-786-4138 or CTomSell@aol.com, or Steve Torske, 402-472-4638, storske@huskers.unl.edu.

Please make this auction a solid fundraiser for SAFE. You may also make a tax-deductible contribution to SAFE by adding a donation to your STMA membership dues on the renewal application, or by sending a check to SAFE, c/o STMA Headquarters, 805 New Hampshire, Ste. E, Lawrence, KS 66044.



# STMA Calendar

Dec. 4-6 American Sports Builders Association Technical Meeting, Tampa, (STMA Board Member Jay Warnick, CSFM, is presenting)

**Dec. 5-7** Baseball Winter Meetings, Dallas, (STMA Board President Mike Trigg, CSFM, presents the Sports Turf Manager of the Year Award during the Annual Awards Luncheon)

**Dec. 6-8** Rocky Mountain Regional Turfgrass Association Conference and Trade Show, Denver, (STMA Board Secretary Abby McNeal, CSFM, is presenting) Ohio Turfgrass Conference and Show, Columbus, (STMA CEO Kim Heck is presenting)

**Dec. 8-9** New Jersey Green Industry Expo, Atlantic City, (STMA President-Elect Mike Andresen, CSFM, is presenting)

**Dec. 12-14** Texas Turfgrass Association, San Antonio, (STMA President-Elect Mike Andresen, CSFM, is presenting)

**Dec. 15-17** National Association of Interscholastic Athletic Administrators Conference, Orlando, (STMA is an NIAAA education partner and STMA Board Secretary Abby McNeal, CSFM, is present-

**Dec. 16** Last day for the STMA Conference early registration discount. Rates increase on Dec. 17.

**Dec. 30** Ballots to elect the 2006 STMA Board of Directors due to Headquarters.

**Jan. 1, 2006** The redesigned [ITAL]SportsTurf[END ITAL] magazine debuts.

Jan. 5-7 American Baseball Coaches Association, Chicago, (STMA President Mike Trigg, CSFM, to attend)

**Jan. 12-14** IAAM International Stadium Managers Conference (ISMC), Tampa, (Board Member Jay Warnick, CSFM, is presenting).

Jan. 18-22 STMA Annual Conference & Exhibition, Disney's Coronado Springs Resort and Convention Center, Lake Buena Vista, Fla.

Feb. 6-11 Golf Course Superintendents Association of America (GCSAA) Conference and Show, Atlanta, (STMA exhibits)

# Jake again sponsors SAFE Golf Tournament

The Foundation for Safer Athletic Field Environments (SAFE) was created by the Sports Turf Managers Association (STMA) to provide research, educational programs and scholarships dedicated to advancing the field of sports turf management.

For the 6th year in a row, Jacobsen, A Textron Company, is sponsoring the SAFE/Jacobsen Golf Tournament. This event will be held in conjunction with the 17th Annual STMA Conference & Exhibition, January 18-22, 2006 in Orlando.

The Tournament will take place on Wednesday, January 18 at the magnificent ChampionsGate Golf Club where you can enjoy challenging play and spectacular scenic beauty. ChampionsGate is a "must play golf experience." A Greg Norman design, the International Course is one of the highest rated courses in Florida and has the look and the feel of a links-style course in the British Isles. The International Course offers 18 of the most dramatic and challenging holes. Please visit www.championsgategolf.com.

Registration fee includes greens fees, cart rental, and lunch. Proceeds from this tournament help support the SAFE scholarship, education, and research funds. Last year, this Jacobsen-sponsored event raised nearly \$16,000 for the

The SAFE Foundation believes in pro-active research and education. We are

dedicated to funding the kind of research that sports turf managers need to improve their playing surfaces. SAFE also recognizes that research must be effectively disseminated to professional turf managers and volunteer turf practitioners. Thus, our goal is to fund sports turf research and education.

Also, as part of our mission, SAFE is dedicated to supporting students focused on the profession of sports turf management through our scholarship program. Scholarship funds are earmarked for students of 2-year programs, and for graduate students.

The SAFE Foundation has much work to complete before it can supply the sports turf industry with the desired level of programs. We are truly thankful to Jacobsen for their continued support of our cause. However, additional funding is needed to fulfill the scholarship, research, and educational aims of our mission. Your willingness to consider the SAFE Foundation's request for funding is truly appreciated.

For more information on the SAFE/Jacobsen Golf Tournament, visit the STMA website at www.sportsturfmanager.org or contact the STMA Show Office at STMA@newportevents.com, or call Andrea Dillinger at 866-847-8623.

For information on the SAFE Foundation, contact Kim Heck at SAFE Headquarters by either email, kheck@sportsturfmanager.org, or at 800-323-3875.

## stma in action

# STMA Supports Project Evergreen

STMA has again contributed to the green industry's alliance, Project Evergreen, to help educate consumers about the positive story of landscapes and promote the significance of those who preserve and enhance green spaces. The industry alliance was founded 5 years ago and is a non-profit organization made up of green industry service providers, associations, suppliers/distributors,

media and other organizations.

STMA's funding supports a national media campaign to inform the public about the positive effects of wellmaintained green spaces, including lawns and landscapes, sports turf, golf courses and parks. The campaign promotes the economic, environmental and lifestyle benefits of healthy landscapes and green spaces.

Project Evergreen also piloted a 25-field soccer renovation in Raleigh, NC, this year. For 2006, STMA will be working with them to expand the pilot to a minimum of six cities with the help of the STMA chapter network and local resources. For more information on Project Evergreen, go to www.projectevergreen.com

#### Five Ways you Can Support Disaster Relief

Like much of America, STMA members have been involved in providing disaster relief to communities hit hard by hurricanes and flooding. Members and

chapters have been volunteering their time and providing monetary donations. Here are several ways you can continue to assist the

1) Continue to provide cash donations to those organizations that are set up to accept and distribute money to those in need, such as the American Red Cross (www.RedCross.org) and the Salvation Army (www.salvationarmyusa.org).

2) Consider hiring a qualified green industry professional who was displaced or whose company can no longer employ them. PLANET (Professional Landcare Network) www.landcarenet-

work.org has a growing list of available temporary jobs, and you can add your opening to it.

3) Use your chapter network to find out about sports field managers who need help in rebuilding and see how you can provide resources. To find out how you can help in Florida, contact John Mascaro, (954) 341-3115; to help in Texas call Sean Ray, 972-291-5130; or call the STMA headquarters, 800-323-3875, for more information.

4) Work with your chapter to conduct fundraising events with the proceeds or a portion of the proceeds earmarked for relief efforts.

5) Work with your product and equipment suppliers to donate or loan any equipment or needed products to those who are rebuilding. To offer this assistance, go to the message board on www.landcarenetwork.org.

# The NFL and MLB, minus players, visit Disney

Last year, the National Football League and Major League Baseball Sports Turf Managers combined forces to provide a great educational opportunity for attendees of the STMA Conference and Exhibition. This Offsite Seminar and Workshop, conducted by MLB and NFL Sports Turf Managers, will take place Saturday, January 21, 8:00 AM to 4:00 PM at the William R. Boone High School, about 20 minutes from Disney's Coronado Springs Resort. The baseball, softball, and football fields are adjacent to each other and will be a great location for this hands-on seminar.

Before the STMA Conference, the 2006 Professional Sports Turf Symposium, hosted by Turface

Athletics, Toro, and Covermaster will take place. The symposium provides a venue for MLB and NFL professionals to exchange ideas and discuss the everchanging industry challenges. The program concludes Tuesday at Boone High School with the MLB/NFL "adopt a field" event. A local field from the host community in need of repair and renovation is selected. Using their combined expertise the newly formed "MLB/NFL grounds crew" donates their time and efforts to help improve the field conditions and make for a safer playing surface.



"This is a way the turf managers chose to give back to the industry that supports them," said Charlie Vestal of Turface Athletics.

After the Symposium, the STMA
Offsite Seminar and Workshop begins and
the new field is used as an educational
backdrop for conference attendees.

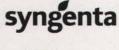
Participants will spend the day with MLB and NFL sports turf managers who will show and tell key points of field maintenance. The instructors will focus on efficient methods to handle daily tasks and techniques to accomplish quality field maintenance.

"Each year, it has continued to grow and we anticipate another successful year in 2006. Last year, we had 147 people participate in this great hands-on learning

experience," said Bob Christofferson of the Seattle Mariners, who has coordinated this program for the past 4 years.

This event is supported by Midwest Rake, Turface Athletics, Beacon Athletics, Toro, and World Class Athletic Surfaces. Attendees can register for this instructional and beneficial event through the STMA office by calling 800-323-3875 or online at www.sportsturfmanagers.org. Breaks and lunch will be provided at the field. An additional fee required.

# chapter news







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Premium Athletic Fields ... For All Sports

#### Sports Turf Managers Association of

**Arizona:** For information on the Chapter or upcoming events, contact Chris Calcaterra, CSFM at email: chrisc@peoriaaz.com or call 623/412-4231 or Bill Murphy, at e-mail: bmurphy@ci.scottsdaleaz.gov or 480/312-7956.

Chesapeake Chapter STMA (formerly called Mid-Atlantic Athletic Field Managers Organization - MAFMO Chapter STMA): For information on the Chesapeake Chapter, contact Graham Davis at gdavis@american.edu or call 301/495-5522.

#### Colorado Sports Turf Managers Association:

Check out CSTMA's new infomercial on-line at www.cstma.org. For more information about CSTMA visit our website at www.cstma.org or call the Chapter Hotline at 303/346-8954 or President Richard Buelter at 303/233-2922 or email dbuelter@jeffco.k12.co.us. Have a Happy Holiday Season and we'll see you in 2006.

Florida #1 Chapter: The Florida Turfgrass
Association will be hosting two 1-day seminars,
January 17, 2006 in Lake Worth, Florida and January
18, 2006 in Weston, Florida. For more information
on these 1-day seminars, go to www.ftga.org or call
800/882-6721. CEUs will be awarded. For information on the Florida #1 Chapter or upcoming events,
visit the Florida #1 Chapter page on STMA's website
or contact John Mascaro at 954/341-3115 or
STMA@turf-tec.com.

Gateway Chapter Sports Turf Managers
Association: The Gateway Chapter will host our
annual end of the year lunch meeting and elections

on December 14, 2005. For information on upcoming events or on the Gateway Chapter, contact Mike Krone, Missouri Baptist College at 314/392-2328 or e-mail krone@mobap.edu.

#### Georgia Sports Turf Managers Association:

For information on the Chapter or upcoming events, contact Skip Kirby at 770/928-1580 or by e-mail at skip@sportsturfmanagement.com.

The Greater L.A. Basin Chapter of the Sports Turf Managers Association: The Greater LA Basin Chapter would like to recognize its new officers for 2006: President - Carol Gundlach, CSFM, President-Elect - Bill Rudometkin, Commercial Vice President - Paul Webb, Secretary - Hector Kristemann, Treasurer - Tim Isle and Past President - Emilio Avalos. For more information on the Chapter or upcoming events call Emilio Avalos at 949/824-8243 or e-mail ecavalos@uci.edu.

Illinois Chapter (formerly Midwest Chapter) STMA: For information on the Illinois Chapter or

# chapter news

upcoming events call chapter secretary Libby Baker at 847/263-7603 or e-mail Bake60ft6in@aol.com.

Iowa Sports Turf Managers Association: The 72nd annual Iowa Turfgrass Conference & Trade Show is January 30 through February 1, 2006 at Polk County Convention Complex in Des Moines, IA. For information on the Chapter or upcoming activities visit www.iowaturfgrass.org or contact Jeff Wendel of The Turf Office at 515/232-8222 or

fax 515/232-8228 or e-mail Jeff@iowaturfgrass.org.

#### **Keystone Athletic Field Managers** Organization (KAFMO/STMA):

KAFMO will be participating in the Eastern Pennsylvania Turf Conference and Trade Show, January 10-12, 2006. Check out www.paturf.org for program and registration information. February 17, 2006, KAFMO will be holding the 10th Annual KAFMO/PRPS Athletic Field Conference at the Harrisburg/Hershey Holiday Inn. Topics will include: Irrigation: Turf Maintenance Calendar: Logo Painting; Student-Athlete Involvement; and a PDA IPM update. A trade show and the annual awards program will also be featured. For information on the Chapter or upcoming events, contact Dan Douglas, Reading Phillies

Baseball Club at 610/375-8469, ext. 212 or by e-mail to: kafmo@aol.com.

Kentucky Sports Turf Managers Association: For information on the Chapter or upcoming events, go to www.kystma.org or contact Donnie Mefford at dbmeff00@email.uky.edu or call 859/257-1451.

Michigan Sports Turf Managers Association (MISTMA): The Michigan Turfgrass Foundation's Annual Meeting will be held at DeVos Place in Grand Rapids, Michigan, January 9-11, 2006. For information on the Michigan Chapter, visit their website at www.mistma.org or contact Chad Follis at 269/377-3340 or 269/381-0596 or by email at chadfollis@farmngarden.com.

Minnesota Chapter STMA: For information on the Minnesota Chapter, or upcoming events, visit the Chapter website at www.mstma.org or contact chapter President Greg Hoag at 651/486-8295 or by e-mail at greg.hoag@metro-inet.us.

**MO-KAN Sports Turf Managers Association:** For information on the MO-KAN Chapter or upcoming events, contact Paul Hecker at 913/971-9717 or by e-mail at phecker@olatheks.org.

New England STMA (NESTMA): The NEST-MA Summer Field Day was held on August 10, 2005 at the Campus of Saint Anselm College in Manchester, NH. The days events were located on the Melucci Sports Fields. Over 100 people attended the event. The grounds of the campus were in

suburb condition which is a credit to Kim Britton and her staff. Thank you Kim for opening the doors to your facility and making everyone feel at home. You should be very proud of your accomplishments at St A's. For information on the New England chapter or upcoming events, contact David Pinsonneault at 781/861-2757 or e-mail dpinson@ci.lexington.ma.us or Nick Caggiano at 603/589-3370 or e-mail caggianon@ci.nashua.nh.us.



Nebraska Sports Turf Managers Association: For information on the Nebraska Chapter or upcoming events, contact Loren Humphrey at 402/461-2324 or by e-mail at lhumphrey@cityofhastings.org.

Sports Field Managers Association of New Jersey: For information on the New Jersey Chapter or upcoming events call SFMANJ at 908/730-7770, e-mail HQ@sfmanj.org or visit the Chapter website at www.sfmani.org.

**Ohio Sports Turf Managers Association** (OSTMA): For information on the Ohio Chapter, contact OSTMA headquarters at 614/354-1196 or Ostma@aol.com. You can also visit our new website at www.ostma.org. The new OSTMA address is PO Box 3426 Dublin, OH 43016.

**Pacific Northwest Sports Turf Managers** Association: For information on the Chapter or upcoming events, contact Matt Johns at 253/445-4538 or mjjohns@puyallup.wsu.edu.

Southern California Chapter: For information on the Southern California Chapter or pending activities, call the Chapter Hotline at 888/578-STMA (578-7862) toll free in Southern California or 760/226-8873 or Michael Tarantino at 858/679-2526 or by email at MTarantino@powayusd.com.

South Carolina Chapter of STMA: Check out this unusual story on the SCSTMA website, www.scstma.org, about a group of determined South Carolina grandmothers and how some SCST-

MA members joined together to help renovate a ball field for them. There was even a mini feature on ESPN about them! The SCSTMA will hold their fall 2005 meeting December 13th at Williams-Brice Stadium in Columbia, SC. The winners of the Field of the Year and Student scholarship competitions will be announced. For information on the South Carolina Chapter or upcoming events contact Trent Hale, Ph.D. at 843/662-3526 ext. 206 or by e-mail at tchale@clemson.edu for more information or visit

our website at www.scstma.org.

#### **Texas Sports Turf Managers**

Association: The Annual Business Meeting and Board Elections will be held during the TTA Winter Conference December 12-14 in San Antonio, TX. For information on the Texas Chapter contact T.J. Thompson, President-Elect at txturfmanager@1scom.net or 972/670-2138 (m)

Tennessee Valley Sports Turf Managers Association (TVSTMA): For information on the Chapter or upcoming events, call Chapter President, Chris Pearl at 615/242-4371.

Virginia Sports Turf Managers Association: The VSTMA will participate in and support the Virginia Turfgrass

Council (VTC) Annual Conference, January 10-12, 2006 in Richmond, Virginia. The VSTMA will hold its Annual Membership Meeting on January 11, 2006 from 12:00 - 1:00 pm in Richmond, Virginia. For information on the Virginia Chapter or upcoming events, please contact VSTMA President Bob Studholme of the Fairfax County Park Authority at 703/324-8590 or robert.studholme@fairfaxcounty.gov.

**Wisconsin Sports Turf Managers** 

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

#### **Forming Chapters:**

North Florida STMA Chapter: For information on the newly forming North Florida Chapter, contact Mark Clay at 904/633-6116 or Jay McCord at 904/448-2583.

**New York Sports Turf Managers Association:** Contact - Mike Albino by phone at 315/468-6225 or (c) 315/427-1214 or email him at mikealbino@earth-

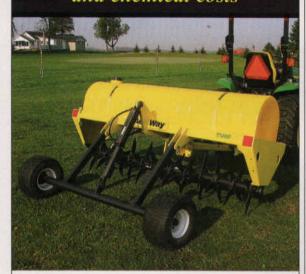
Idaho STMA: For information, contact Greg Liggett, at 208/496-2421 or email him at liggettg@byu.i.edu.

Nevada STMA Chapter: For information, contact Corey Angelo at 702/433-3113 or by e-mail at sls654ASCM@lesco.com.

### ARKETPLACE

# **AerWay®**

AerWay® saves water, nutrient and chemical costs



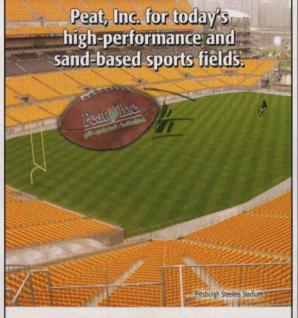
AerWay\* venting tines can be used all season to keep the soil surface open. Water and nutrient applications are more efficient because they are absorbed immediately into the soil profile.

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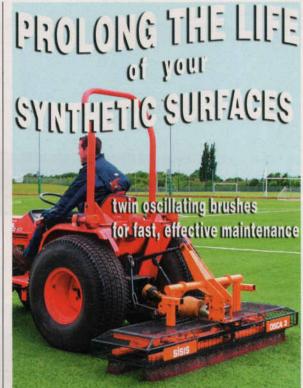
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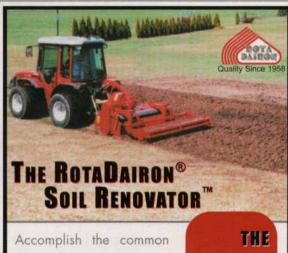


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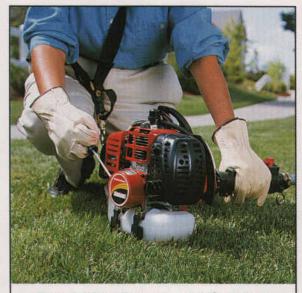
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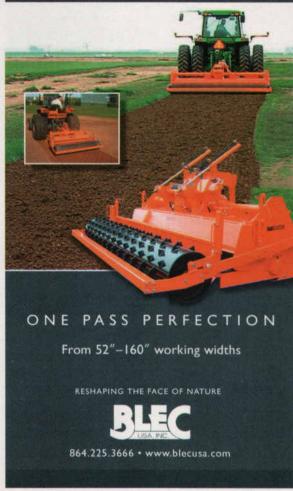
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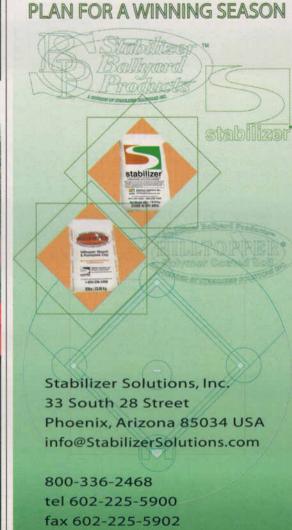
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### MARKETPLACE

# THE BLECAVATOR



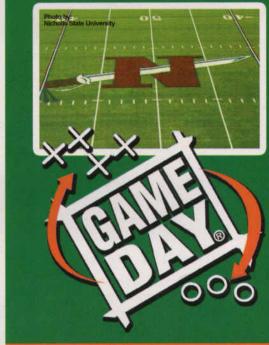
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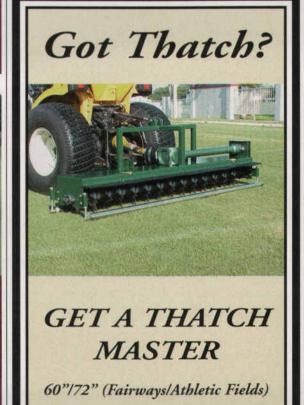
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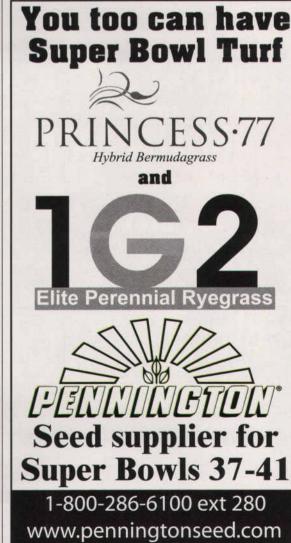
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