STMA Chapter News

Sports Turf Managers Association of Arizona: For

information on the Chapter or upcoming events, contact Darin Budak, CSFM at e-mail: dbudak@goodyearaz.gov or call 623/882-7616 or David Oropeza, at e-mail: doropeza@cityof nogalez.net or 520/285-5781.

Chesapeake Chapter STMA

(formerly called Mid-Atlantic Athletic Field Managers Organization - MAFMO Chapter STMA): Glenn Sweet of Landon School in Bethesda, MD, has been elected the new president of the Chapter. His email address is glenn_sweet@landon.net. For information contact Graham Davis at gdavis@american.edu or call 301/495-5522.

Colorado Sports Turf Managers Association: The

CSTMA's 12th annual Lawnmower Man Open will be held at Heritage @ WestMoor in Westminster, CO July 18, with an 8:00 am shotgun start. For more information visit www.cstma.org or call 303/346-8954 or President Ken Norkosky at 720/427-4174, or email knorkosk@auroragov.org.

Florida #1 Chapter: The next Chapter meeting will be on July 25 at the Orange Bowl in Miami. For information 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 MVTA meeting will be July 11 in Columbia, MO. August 9 is the Multi-field Maintenance Field Day at Lutheran High School South. Lunch courtesy of Munie Outdoor Services. For information contact Mark Vessell at 636/940-7776 or e-mail vessel@slysa.org, or Frank Schaffer at 636/940-7776.

Georgia Sports Turf Managers Association: For information on the Chapter or upcoming events, contact Skip Kirby at 770/928-1580 or by email at skip@sportsturf

mail at skip@sportsturf management.com.

The Greater L.A. Basin Chapter of the Sports Turf Managers Association: For more information on the Chapter or upcoming events call Carol Gundlach, CSFM at 909/594-5611 ext. 5174 or e-mail cgundlach@mtsac.edu.

Illinois Chapter (formerly Midwest Chapter) STMA: For information on the Illinois Chapter or upcoming events call chapter secretary Libby Baker at 847/263-7603 or e-mail Bake60ft6in@aol.com.

Iowa Sports Turf Managers Association: For information on the Chapter or upcoming activities visit www.iowaturfgrass.org or contact Jeff Wendel, CGCS 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): 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: The July 2006 field day is July 27-28 at Western Kentucky University in Bowling Green. For information go to www.kystma.org or contact Tom Nielsen at 502/212-2287 or by email at tnielsen@batsbaseball.com or Aaron Boggs at Aboggs@batsbaseball.com.

Gilapte



Alpine Services, Inc.

Michigan Sports Turf Managers Association (MiSTMA): MISTMA night at the Lansing Lugnuts ball park is Friday, July 14 at 7:05 pm. For information on the Chapter, visit www.mistma.org or contact Chad Follis at 269/377-3340 or 269/381-0596 or 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 Tom Adamini at 952/953-2420 or by e-mail at tadamini@ci.apple-valley.mn.us.

MO-KAN Sports Turf Managers Association: The MU Field Day is July 11 in Columbia, MO. For information on the MO-KAN Chapter or upcoming events, contact Jody Gill at 913/239-4121 or by e-mail at jgill@bluevalleyk12.org.

New England STMA (NEST-

MA): The NESTMA Summer Field day will be August 3 in Kingstown, RI and will include stops in South Kingstown, Allens' Seedstore, and a turf farm. Vendors will be available. Lunch sponsored by the Tom Irwin Co. Registration notices will be mailed in June/July. For information 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

Chapter Sponsors

The Irrigation Innovators



information on the Nebraska Chapter or upcoming events, contact Jennifer Roeber at 402/441-4425 or by e-mail at jenr@ saltdogs.com.

Sports Turf Managers of New

York: There will be a joint organizational meeting at Genessee Community College July 20 to discuss what has been accomplished to date, network and organize committee members, and have a short educational session. Please reply by July 14. We would like to extend our thanks to Mr. Tim Landers at Genessee for hosting. Respond via e-mail to **IGAFFNEY@RHNET.ORG**, or send to John at Rush Henrietta Schools, 1133 Lehigh Station Rd. Henrietta, NY 14467. Questions, please call John at 585/359-5375 or Roger at 315/457-0181, ext. 25. For information on the Chapter contact Mike Albino at 315/468-6225 or (c) 315/427-1214 or mikealbino@earthlink.net or Kevin Meredith at 607/287-6609 or kimeredith@earthlink.net.

Sports Field Managers Association of New Jersey:

For information call SFMANJ at 908/730-7770, e-mail HQ @sfmanj.org or visit the Chapter website at www.sfmanj.org.

Ohio Sports Turf Managers Association (OSTMA): For

information contact 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.

STMA Chapter News

Pacific Northwest Sports Turf Managers Association: The WSU/OSU annual Field Day will be held July 25 at. The event will be at the research facility, 15403 Bowman Hilton Rd. Puyallup, WA. 98372. The day is filled with educational stops put on by OSU, WSU Puyallup and Pullman turfgrass/crops and soils departments. The WSU Board of Regents have decided to name Farm Five (WSU - Puyallup's Research Farm) after Roy and Marcella Goss who have been very generous with WSU and the Turf program. Come be a part of the dedication for Roy and Marcella and listen to turf professionals from the Pacific Northwest. BBQ lunch from Sumner's famous Branks BBQ! Mmmmm good! Registration will be through WSU Puyallup. Cost is yet to be determined. 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, contact Michael Tarantino at 858/679-2526 or by e-mail at MTarantino@powayusd.com.

South Carolina Chapter of STMA: The SCSTMA Sports Turf Demo Day will be July 18 at the

Hendrix Street P&R Complex in Lexington. The event is open to all SCSTMA sponsors to demonstrate sports turf equipment and supplies. Admission is FREE based on membership and lunch is sponsored by Greenville Turf and Tractor. The event begins at 8am. For more information see the SCSTMA website or contact Bruce Suddeth at 864/503-5514 or by e-mail at BSuddeth @uscupstate.edu. The Clemson Summer Sports Turf Institute will be June 12 - 16. This event is to be held at P&A Building at Clemson. For further information please contact Dr. Haibo Liu at 864/656-6367 or by email at HaiboL@clemson.edu. For

information on the Chapter contact Bruce Suddeth at 864/503-5514 or by e-mail at bsuddeth@uscupstate.edu for more information or visit our website at www.scstma.org.

Texas Sports Turf Managers Association: For information on the Texas Chapter contact T. J. Thompson, President-Elect at txturfmanager@lscom.net or 972/670-2138 (m).

Tennessee Valley Sports Turf Managers Association (TVST-MA): The East Tennessee Field day will be held August 10 in conjunction with the University of Tennessee/ Knoxville Turf Day. For information call President, Al Ray at 931/388-0303 or by e-mail at ARay@ maurycounty-tn.gov.

Virginia Sports Turf Managers Association: 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 orrobert.studholme @fairfaxcounty.gov.

Wisconsin Sports Turf Managers Association: The WTA-WSTMA Field Day is Tuesday, August 1st, at The Noer Center in Verona, WI. For information 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.

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

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



MARKETPLACE

THE BLECAVATOR





SubAir. TRUE BEAUTY LIES JUST BENEATH THE SURFACE



864 225 3666 • www.blecusa.com

Jaydee Drive Liner



The Jaydee Drive-Liner is a self-propelled riding line-marker featuring a 13.5 h.p. Briggs & Stratton engine, along with a 3.3 gallon remote fuel cell, a 35 gallon paint tank that 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. Center/side-marking sprayshields are always operator visible. A nearly zero degree turning radius reduces or eliminates back and turning maneuvers.

Jaydee Equipment Company 202 East Joliet Highway New Lenox, IL TOLL FREE: 1-800-443-3268 jaydee@theramp.net • www.jaydeeegco.com

MARKETPLACE



Stabilizer Solutions, Inc. 33 South 28 Street Phoenix, Arizona 85034 USA info@StabilizerSolutions.com

800-336-2468 tel 602-225-5900 fax 602-225-5902 www.stabilizersolutions.com



REEL ROLLERS A Revolutionary New Attachment for Reel Type Lawn Mowers Adds weight to the front of the mower Creates stripe effect on lawns Rides to the highest contour of the vard Bolts up with original mower hardware 20°, 25°, 27° Tru Cut Reel Mowers 20°, 25° Trimmer Reel Mowers 20", 25" McLane Reel Mowers Get the Reel Roller Advantage Today! 770-867-5442 or reelrollers@alltel.net www.reelrollers.com Fill in 163 on reader service form or visit http://oners.hotims.com/9135-163 **CL185 CONE LASER** Easily adjustable head makes dialing in your desired cone quick and easy.



receiver or machine control applications. With an adjustable range of flat to -1.85%, this laser is a sports field contractors most valuable tool.



"Over 20 years of experience in the sports field industry."

1-800-972-5273 LASERFORCELLC.COM

Fill in 162 on reader service form or visit http://oners.hotims.com/9135-162

WORLD CLASS FIELD STENCILS



World Class has the computer technology and graphics experience to create professional logos for your field. We can help you turn your game into an event.



FENCE GUARDS

Fill in 164 on reader service form or visit http://oners.hotims.com/9135-164



Fence Guard[™] protective covers for chain link fencing from Partac Peat Corp. are available in six colors-safety yellow, dark green, red, white, blue, and orange-as well as three grades-premium, standard and lite. These UV-resistant, polyethylene covers protect players from injuries and provide a distinctive look to your fencing.

Fence Guard[™] comes in cartons of ten 8-ft. sections pre-drilled for securing every 2 feet to fence. One hundred 8-in. UV resistant ties are included.

For safety and uniform appearance, you should remove crowns from the tops of fence posts so that the entire fence top is covered; ends can be butted or overlapped, and the product is easy to install.

Other styles also available, as well as windscreen, wall padding and portable safety fencing.

> PARTAC[®]/BEAM CLAY[®] 800-247-2326 WWW.BEAMCLAY.COM

Fill in 165 on reader service form or visit http://oners.hotims.com/9135-165

MARKETPLACE

The Only Painting System

LINEUP

Aumanumber





Turbo Vac Turf Sweeper

Model

- Recirculated Air System keeps Dust to a Minimum!
- A self-contained vac. 20hp gas engine with a high capacity, low rpm fan to minimize noise and dust.
 Options include rotary broom and remote hose attachment.
- Works great on granular rubber and simulated turf!
- Cleans up cigarette butts and sunflower seeds!



We Stand Out from the Competition.

Toll Free 800-835-1042

www.harperindustries.com

11

HARPER' INDUSTRIES, INC. 151 East Hwy. 160 Geosgen Harper, Kansas 67058 Info@harperindustries.com

Fill in 166 on reader service form or visit http://oners.hotims.com/9135-166



You'll Ever Need. ELERETURE Made of lightweight aluminum & FOLDABLE. Self-aligning, 5 yard units. Additional Systems Self-aligning, 5 yard units. Ats in size, made of 1/8" aluminum Offsets built-in for quick alignment Three font types available B88-780-4441 DSS Diversified Sports Specialties WWW.DSSWOrks.com

TERRA SPIKES AND MORE

Nation's #1 Distributor has trade-in's and demo's for greens, tees, fairways and sportsfields

NATIONAL MOWER		TURFCO		
*	MASSEY FERGUSON	Wied	enmann	
D '04	NATIONAL I-STRIPE 2 22" STRIPING MOWE		\$1,100	
U '03	G6/160 GREENS TERI SPIKE AERIFIER	RA	\$8,995	
U '03	MF1440 TRACTOR, 4 40 HP, TURF TIRES 9		\$13,600	
D '04	EARTHQUAKE DECOM MODEL T-155, 60° W		\$13,000	
D '06	MF 1540 TRACTOR, 4 TURF TIRES LESS TH		— \$16,900	
U '96	MF 1180 TRACTOR, 4 TURF TIRES REAR HY 2000 HRS		— \$11,300	
U '00	7316 VERTI DRAIN, 6 0-12" DEPTH	4° W/W,	— \$9,000	
U '91	TORO SAND PRO, W/ 3 WHEEL, 16 HP VAN GOOD CONDITION		\$3,250	
	MERCIAL TURF & 1 www.commerical		r.com	

HUME OF BRYANS BLEND BBU SAUGE www.bryansblend.com

Fill in 176 on reader service form or visit http://oners.hotims.com/9135-176

ONLINE EDUCATION



Session LE22 Sponsored by STMA Managing Healthy Sports Fields

Tom Samples, Ph.D., University of Tennessee Paul Sachs, North County Organics

Many of today's new products and technologies can help sports turf managers maintain healthy, wear-resistant turfs. Timely mowing, fertilization, watering, aeration and pest control are fundamental. Learn that the vast majority of soil organisms are beneficial in a functioning ecosystem.

Multiple Accreditation Available for Only \$30

Register online at

GreenIndustryEducation.com Your Continuing Education Oasis 877.964.6222

Fill in 171 on reader service form or visit http://oners.hotims.com/9135-171



Minuteman Parker's Estate Master® Lawn Sweeper covers a 100 inch sweeping path and has a 51 cubic foot capacity. It easily picks up grass, leaves, twigs and other lawn debris. This model works great on golf courses. athletic fields, parks and other large turf areas.



For more information on the Estate Master or any Minuteman Parker's fine line of outdoor maintenance equipment, please call 800-323-9420 or visit our website at www.parkersweeper.com

See our online product demo at: http://oners.hotims.com/9094-300 Continuing Education for Sports Turf Managers Session LEO2

Pesticides on Turfgrass

Jay Gan, Ph.D., University of California, Riverside Bruce Kidd, Dow Agro Science

Maintenance of high quality sports turf, including golf courses, rely on the adequate use of pesticides in order to protect against pests, and restore the competitive balance in favor of the turf. This session will cover two facets of pesticides on turfgrass. One will be the fate of pesticides in the environment and strategies for minimizing pesticide runoff and offsite movement. The other will cover cultural and chemical practices for managing specific weeds in turfgrass with various stressful conditions. Examples will be drawn from golf courses and professional sports fields, all the way down to your children's beat-up soccer fields, with suggestions how you can help create and maintain a safer and better performing turfgrass.

Need CEUs - **\$30** Without CEUs - **\$20** Register online at GreenIndustryEducation.com Your Continuing Education Oasis 877.964.6222

Filin 170 on reader service form or visit http://oners.hotims.com/9135-170 **SportsTurf** MANAGERS ASSOCIATION Online Training

STMA Members - \$30 each Non-members - \$50 each

Session OC01 - Schools K-12 Speaker 1- Floyd Perry, Grounds Maintenance Services Speaker 2 - Dr. Grady Miller, University of Florida Speaker 3 - John Mascaro, Turf-Tec International Speaker 4 - Dr. John Cisar, University of Florida

Session OC02 - Parks & Recreation Speaker 1 - Preston Courtney, Disney Wide World of Sports Speaker 2 - Floyd Peny, Grounds Maintenance Services Speaker 3 - Bill Beny, City of Rock Hill Speaker 4 - Richard Sanger, Sarasota County

Workshop OC03 - Developing A Master Plan Speaker 1- Francois Hebert, Consultant LANDSCAPER Genomics Visit FOUCATION HortiGenomics.com

BECOME

SUSTAINABI

CERTI

hor Deminishing resources and client demands have made Sustainable Landscapes extremely important. This valuable certification is a must for any industry professional.

GreenIndustryEducation.com Your Continuing Education Oasis 877.964.6222



Workshop OCO4 - Building Athletic Fields Speaker 1 - Dr. Chuck Darrah, CLC Labs Speaker 2 - Boyd R. Montbornery II, The Toro Company Speaker 3 - Mark Heinlein, The Motz Group

Workshop OC05 - Fertilizer Speaker 1 - Brad Jakubowski, University of Nebraska Speaker 2 - Dr. Tom Samples, University of Tenessee

Demonstration OC06 - Outdoor Demonstrations Speaker 1 - Dr. Roch Gaussoin Speaker 2 - Floyd Perry, Grounds Maintenance Services Speaker 3 - Preston Courtney, Disney Wide World of Sports

For STMA Online Training information and registration, visit Creening Using Education com Sports Turf Managers Association (800) 323-3875

Fill in 169 on reader service form or visit http://oners.hotims.com/9135-169



Advertisers' Index/Reader Service Information

Three fast and easy ways to get additional information on products and services in this issue:

- 1. Visit the Web address next to the advertiser's name for the ad in this issue.
- 2. Go to *sportsturf.hotims.com* to search for products by category or company name. Plus, link directly to advertisers' Web sites, or request information via e-mail or by fax.
- Complete the reader service information below. Write in the reader service number from the product or circle advertiser from the index, copy, and fax to (416) 620-9790

dine and			
S And	2. 7. 8 W	an ten ye	
1 2 1 1			
		1. 1. 1. 1.	

Please write the reader service number for **FREE product information** in the boxes above If this is not your copy of ST, please go to www.submag.com/sub/ou to sign up for a **FREE one year subscription** of your own.

SportsTurf ADVERTISERS' INDEX

Advertiser	Web Address	Fill in #	Page #
Aerway Holland	http://oners.hotims.com/9135-142	142	45
Airfield Systems	http://oners.hotims.com/9135-150	150	50
Bannerman	http://oners.hotims.com/9135-116	116	13
Beacon	http://oners.hotims.com/9135-148	148	49
Blec USA	http://oners.hotims.com/9135-154	154	53
Commercial Turf & Tractor	http://oners.hotims.com/9135-176	176	55
Composite Mat Solutions (CMS)	http://oners.hotims.com/9135-131	131	37
Covermaster	http://oners.hotims.com/9135-120	120	20
CoverSports USA	http://oners.hotims.com/9135-146	146	48
Covertech	http://oners.hotims.com/9135-155	155	53
Deweze-Goossen	http://oners.hotims.com/9135-166	166	55
Diversified Sports Specialties	http://oners.hotims.com/9135-156 and 167	156 and 167	52,55
Eco Chemical Company	http://oners.hotims.com/9135-133	133	40
Ewing Irrigation	http://oners.hotims.com/9135-125	125	27
First Products	http://oners.hotims.com/9135-140	140	30
Graco, Inc.	http://oners.hotims.com/9135-112	112	5
Graden USA	http://oners.hotims.com/9135-153	153	52
Green Industry Education	http://oners.hotims.com/9135-170 through 172,175	170-172,175	56
GreenOne Industries	http://oners.hotims.com/9135-137 and 145	137 and 145	12,48
GreensGroomer	http://oners.hotims.com/9135-130	130	35
Hunter Industries	http://oners.hotims.com/9135-132	132	39
Jacobsen	http://oners.hotims.com/9135-174	174	60
Jaydee Equipment	http://oners.hotims.com/9135-157	157	53
JC Whitlam	http://oners.hotims.com/9135-152	152	52
Johnston Seed	http://oners.hotims.com/9135-119	119	19
KRain	http://oners.hotims.com/9135-111	111	3
Kromer	http://oners.hotims.com/9135-161	161	54
Lands Conference	http://oners.hotims.com/9135-136	136	47
Laser Force	http://oners.hotims.com/9135-162	162	54
Laser Leveling	http://oners.hotims.com/9135-121	121	21
Lebanon Turf	http://oners.hotims.com/9135-117	117	15
LR Nelson	http://oners.hotims.com/9135-114	114	11
Minuteman Parker	http://oners.hotims.com/9135-169	169	56
Missouri Turf and Paint	http://oners.hotims.com/9135-175	175	45
NewStripe	http://oners.hotims.com/9135-141	141	42
Pacific Sod	http://oners.hotims.com/9135-134	134	41
Partac Peat	http://oners.hotims.com/9135-165	165	54
Pioneer	http://oners.hotims.com/9135-135	135	43
PPW/XP FieldTrim	http://oners.hotims.com/9135-149	149	50
Profile Products	http://oners.hotims.com/9135-110	110	2
Pro's Choice	http://oners.hotims.com/9135-139	139	28
Quantum Turf Technologies	http://oners.hotims.com/9135-151	151	53
Rainbird	http://oners.hotims.com/9135-122	122	23
Redexin-Charterhouse	http://oners.hotims.com/9135-129	129	33
Reel Rollers	http://oners.hotims.com/9135-163	163	54
Reelcraft Industries, Inc.	http://oners.hotims.com/9135-144	144	46
Sisis Co-Op Ad	http://oners.hotims.com/9135-123	123	. 25
Smithco	http://oners.hotims.com/9135-113	113	9
Stabilizer Solutions	http://oners.hotims.com/9135-160	160	54
STMA Membership Ad	http://oners.hotims.com/9135-128	128	31
SubAir Systems, LLC	http://oners.hotims.com/9135-158	158	53
Tifsport	http://oners.hotims.com/9135-127	127	29
Turf Specialties	http://oners.hotims.com/9135-159	159	53
Turfco Manufacturing	http://oners.hotims.com/9135-118	118	17
Ty Crop Mfg	http://oners.hotims.com/9135-147	147	49
Varicore	http://oners.hotims.com/9135-173	173	59
Wiedenmann	http://oners.hotims.com/9135-143	143	46
World Class Athletic Surfaces	http://oners.hotims.com/9135-138 and 164	138 and 164	16,54

Please complete this form in it's entirety to receive your product information.

 1 What is your company's primary business? (check ONLY ONE)

 F □ Sports Complex
 G □ Athletic Field and/or Park Architect/Designer

 T □ School, College or University
 P □ Park H □ Other (please specify)

- 2 Which of the following best describes your title? (check ONLY ONE) A
 EXECUTIVE/ADMINISTRATOR — President, Owner, Partner, Director, General Manager, Chairman of the Board, Purchasing Agent, Athletic Director
 - B MANAGER/SUPERINTENDENT Superintendent, Landscape/Ground Maintenance Manager, Foreman, Supervisor
 - C GOVERNMENT OFFICIAL Government Commissioner, Agent, Other Government Official
 - D SPECIALIST Architect, Designer, Consultant, Agronomist, Horticulturist, Certified Specialist
 - F COACH E Other (please specify)_

E = \$500,001 - \$1 mil

Name

2

CUT HERE

3 Do you have the authority to buy, specify or recommend products and/or services for your business or organization? Y area N and No

4 Yearly operating expenditures (excluding salaries) F
Over \$1 million
C
\$50,001 - \$100,000

ion	B 🗆 \$25,001 - \$50,000
000	A 🗆 \$25,000 and under

Title

□ Yes, Please start/continue my subscription to *SportsTurf*

□ No, thank you.

Signature: (required)	S. 1. 22			Date:	115 2
Name: (please print)	2.19.20				
Title:					
Company:		14	A		23/12
Address:		100			
City:			State:	Zip:	
Phone:	90	Fax:			
Email: (required)					

July 2006 - Expires January 20, 2007 - RS0806

Lessons learned in 25 years with STMA, Part IV

BY DR. DAVID MINNER Professor, Iowa State University

Questions? Send them to David Minner at Iowa State University, 106 Horticulture Hall, Ames, IA 50011 or email dminner@iastate.edu.

Or, send your question to Grady Miller, North Carolina State University, 103 Kellyridge Dr., Apex, NC 27502. esson #11: Keep records for ALL field activities/events and develop a field rating system. The only way to convince administrators and field user groups that

you are experiencing too much traffic to maintain reasonable grass is to provide them with solid information about traffic levels and field performance. Sensible information that relates field activity to field conditions usually gets a reduction or rotation in activity or more resources to manage the excessive traffic; both will have a positive impact on your field management program. The message here is quit crying about field over-use and work with those involved to develop a reasonable plan for effective change. Here is more information on counting events/activities and rating your fields.

http://turfgrass.hort.iastate.edu/extension/EG trafficsurvey.pdf

http://www.greenmediaonline.com/st/2004/ 0407/0407qa.asp

http://www.greenmediaonline.com/st/1998/1098/ 1098qa.asp

Lesson #12: Concentrate your resources by implementing a site specific management program. Identify high traffic areas on each field and concentrate resources on those areas to provide a better return on your

investment. High traffic areas of a football field (10,000 sq.ft. center plus sidelines) that require more resources are usually 6 to 10 times smaller than the entire area in and around the field (60,000 to 100,000 sq.ft). If you are treating the entire field area with one management program then you can reduce input from lower traffic areas and increase input on higher traffic areas. High traffic areas require additional coring, seeding, fertility, topdressing, and specific herbicides that don't harm seedling turf. Amendments such as sand, calcined clay, com-

post, and crumb rubber are affordable if you concentrate your resources to manage the "field within your field."

Lesson #13: **Rotate activity on overused fields.** Develop a program where one or more fields are completely taken out of play for at least 1 year. Impossible you say? Then try this approach: Identify your fields that are overused. As an example, let's use four soccer fields that are intensely used spring and fall. All attempts at coring, drill seeding, and other reestablishment practices have not produced acceptable grass cover because there has not been a sufficient period of time for grass to reestablish and mature. Take time to explain to parents, coaches, and others that this 1-year period of rest is important so that a field can be used continuously for the next 3 or 4 years.

Don't announce at the beginning of the soccer season that you want to renovate a field and that it won't be available for play. Get involved instead in scheduling for the entire soccer league. Find out when they have their first meeting so that you can present your plan for providing a safer facility by removing one field each year for renovation. Try not to accept any period less than 1 year for resting the field. Explain that 95% grass cover may occur 2 months after seeding but it will take at least 1 year for plants to produce enough biomass to form a protective mat of grass that is more traffic tolerant and shock absorbing. Insist that a game schedule for next season be produced without using the field that will be rested for renovation. Once the schedule has been set without using the "rested" field then you're home free. If you approach the planning committee after the game/practice schedules are set, they will be reluctant to change the schedule to rest a field. Next year repeat the process; play on three fields and rest one field. This 3-year rotation will improve the playing conditions of all fields.

Sodding is preferred when reestablishing the "rested" field. Don't compromise the renovation process by sodding and then allowing play before the full 1-year rest period is over. Stick with the plan so that your committee can develop a consistent policy for game and field scheduling. Take a positive approach by letting the committee know that they will be directly affecting field conditions by using their expertise to make the schedule work with one less field. Acknowledge that their dollars spent on seed, coring, and other materials will be more effective since the "rested" field won't wear out as fast as the others. Avoid using the comment, "It will sure make my job easier," since some may perceive that to be a sign of laziness. What is actually meant is that your time and resources spent on renovation will be the same, but the field performance will be substantially improved.





Designers, engineers, field managers, and contractors have agreed with us for years: successful water management is at the core of successful athletic field projects. That's why Multi-Flow provides innovative drainage designs, prompt personal service, as well as unrivaled drainage systems. With a Multi-Flow drainage system in place, you can trust that your athletic field is built on a firm foundation.

Varicore Tehcnologies, Inc - 800-978-8007- service@varicore.com www.varicore.com