

UPDATE

Fall 2009
Vol. 9, No. 3
e-mail: mail@sfmanj.org
www.sfmanj.org

Sports Field
Managers Association of New Jersey



SFMANJ Annual Fall Field Day: Monroe Township Wednesday, September 23, 2009

By: Jim Gates

All are welcome to attend this hands-on educational experience where you will see the latest sports field management equipment, participate in the calibration of a spreader, and develop a better understanding of basic pesticide calculations to insure proper application.

The featured speaker will be Tom Torpey who, with his staff, will discuss what it takes to have a Field of the Year. There will be Certified Sports Field Managers available to discuss issues that are specific to your field as well as representatives from Rutgers University who are another valuable resource. There will be an opportunity also to network with your peers. Sometimes this is the most valuable part of the program.

Equipment demonstrations will be done on the New Soccer Complex as well as on the Field of the Year. Any one who has drainage issues, aeration issues, or may be interested in renovating existing fields will not want to miss this event.

Details and registration forms are available online at www.sfmanj.org or by calling SFMANJ at 856-514-3179.

Jim Gates is President, Jim Gates & Co., Inc. and a member of the SFMANJ Board of Directors



Monroe Township, winner of the 2008 SFMANJ Field of the Year will host the 2009 SFMANJ Fall Field Day.



In addition to a SFMANJ-sponsored trade show and equipment demonstrations, existing and future turfgrass varieties were on display as part of the 2009 Rutgers Lawn, Landscape and Sports Turf Field day on August 5.

SFMANJ FALL FIELD DAY MONROE TOWNSHIP, NJ WEDNESDAY, SEPTEMBER 23, 2009

Schedule

- | | |
|----------|---|
| 7:30 am | Registration at Monroe Township Soccer Complex; Coffee & Donuts compliments of Northern Nurseries and The Viersma Companies |
| 8:00 | Welcome & Introduce Vendors |
| 8:30 | Spreader Calibration Demonstration |
| 9:30 | Demos at the Soccer Complex |
| 10:30 | Address for Success |
| 11:30 | Move to Field of the Year |
| 11:45 | What Does it Takes To Have The "Field of the Year" |
| 12:30 pm | Lunch |
| 1:00 | Demos at the Softball Complex |
| 2:00 | Basic Pesticide Calculations to Insure Proper Application |
| 3:00 | Pesticide Credits/Door Prizes/Adjourn |

Productivity redefined.



- Cedar Park South
- NE District Party
- E. River Rec Area
- W. River Greenway
- Gilmore Island
- Powderhorn Trail

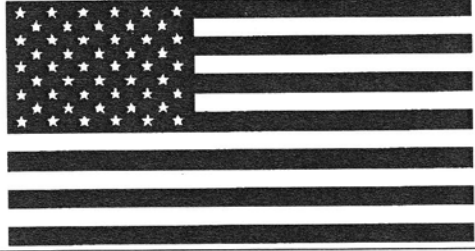
Introducing the Groundsmaster® 5900 Series

You won't have to work as hard to be productive with a 16 foot mower that can cut an acre of grass in less than 5 minutes. The Groundsmaster® 5900 Series mowers are loaded with productivity boosting advantages like the 99 hp Cummins® turbo-diesel engine (biodiesel-ready, up to B20), SmartCool™ System with auto-reversing cooling fan, onboard InfoCenter™ diagnostics, climate controlled cab (5910 model) and much more. Experience the new Groundsmaster 5900 series. Nothing else comes close.

Storr Tractor Company
Branchburg, NJ 908-722-9830
Steve Bradley Fred Castenschield
Kevin Hoban

www.toro.com/5900

TORO. Count on it.



WELCOME NEW & RENEWED SFMANJ MEMBERS

Currently we have 275 new & renewed members. In December 2008, SFMANJ mailed invoices for 2009 membership dues to all current members. If you did not receive an invoice, please contact us at 856-514-3179 or download the membership form available at www.sfmanj.org. Mail membership dues direct to SFMANJ, PO Box 205, Pennsville, NJ 08070.

Joe Betulius	Profile Products
Timothy T. Christ	Mansion Ridge Golf Club
Lawrence V. George	Delaware Valley Hydroseeding
Christopher P. Holenstein	City of Summit
George Lynch	Borough of Red Bank
Greg McCarthy	Moorestown Board of Education
Ismael Montanez	City of New Brunswick
Michael J. Morvay	
Ken O'Brien	Borough of Mendham
Thomas Poole	Moorestown Board of Education
Patricia Seger	Township of Verno
Jerry Sheeran	South Hunterdon Reg. High School
Jack Warner	Township of Freehold
Scott F. Wylie	Brick Board of Education

SFMANJ Annual Membership Registration Form

*receive update information by email

Name _____
 Title _____
 Employer _____
 Address _____
 City _____
 State _____ Zip _____
 County _____
 Phone _____ Fax _____
 *E-mail _____
 Signature _____

Individual\$50
 Associate\$50
 Organization/Institution\$50
 Additional member from facility\$30
 Commercial/Contractor/Vendor/Supplier\$105
 Additional member from company\$35
 Student\$15

Send with Check or voucher to:

SFMANJ
 P.O. Box 205 • Pennsville, NJ 08070

2009 SFMANJ Board of Directors

President . . .Don Savard, CSFM, CGM, Salesianum School
Vice PresidentFred Castenschiold, Storr Tractor Co.
SecretaryScott Bills, Northern Nurseries
TreasurerMike Viersma, The Viersma Companies

DIRECTORS

Sean ConnellGeorgia Golf Construction
 Ray CipperlySomerset Patriots Baseball Club
 Jeff Cramer, CPWMHowell Township
 Jim GatesJim Gates & Co., Inc.
 Jim Gavigan, CSFMJim Gavigan Consulting
 Matt OliviPiscataway Board of Education
 Brad ParkRutgers University
 Craig TolleyCounty College of Morris

Advisor:Dr. James Murphy, Rutgers University
Executive Secretary:Debbie Savard

MISSION STATEMENT:

Committed to enhancing the professionalism of athletic field managers by improving the safety, playability and appearance of athletic fields at all levels through seminars, field days, publications and networking with those in the sports turf industry.

Contact us at:

PO Box 205 • Pennsville, NJ 08070

Web site: www.sfmanj.org

Email: mail@sfmanj.org

Ph/fax: 856-514-3179

National Organization
 Sports Turf Managers Association

www.stma.org

Email: stmainfo@stma.org

Phone: 800-323-3875

Inside This Issue

Welcome New & Renewed Members	3
Membership Form	3
SFMANJ Board of Directors	3
SFMANJ and the 2009 Rutgers Lawn, Landscape, and Sports Turf Research Field Day	5
SFMANJ Field of the Year Contest 2009	7
New Jersey Turfgrass Expo	8
2009-2010 Calendar of Events	9
Rutgers Lawn, Landscape, and Sports Turf Research Field Day, August 5, 2009 (photos)	10
2009 Proud Sponsor Directory	13
Athletic Field Grading	15
The Politics of Sports Field Management - Part 4 in a Series	16

This newsletter is the official bi-monthly publication of the Sports Field Managers Association of New Jersey.

For information regarding this newsletter, contact:
 SFMANJ at (856) 514-3179 or Brad Park at (732) 932-9711, x127

Editor: Brad Park, Rutgers University • Email: park@aesop.rutgers.edu

SFMANJ does not necessarily support the opinions of those reflected in the following articles.

NATIONAL SEED PROFESSIONAL TURF PRODUCTS

Specializing in Quality
Grass Seed to Meet All Your
Turf Performance Standards

Call For a Catalog

800-828-5856

Carry a full line of quality mixtures
especially formulated for:

SPORTS & ATHLETIC FIELDS

LOW MAINTENANCE AREAS

GENERAL GROUNDS

GOLF, LAWN & RECLAMATION

Technical Agronomic Support and

Custom Blending Available

Dual Slope Laser Grading



- Automated dual slope
- Accurate to .125" (1/8")
- 1 day service available
- Complete athletic field construction
- Bonded and insured
- Local references

Georgia Golf Construction, Inc.

1441 Route 50

Woodbine, NJ 08270

Tel (609)-628-2597 or (404)216-4445

Fax (609)-628-3087

www.georgiagolfconstruction.com

Increase your field's drainage and
playability.

TUCKERTON TURF FARMS INC.



Life's Short

Sod It

Labor Saving Big Rolls

Athletic Field Renovations

Kentucky Bluegrass

Tall Fescue

Turf Installation

Toll Free:

866-698-0615

Turf ace * TriCure



COMPANY, INC.

The "Green Industry" Supplier

Since 1928

800.262.2127

FISHERANDSON.COM



Superior Products for the
Turf and Horticultural Professional!

110 Summit Drive
Exton, Pennsylvania 19341

DuPont * Dew Cure

E
a
r
t
h
W
o
r
k
s
+
L
e
b
a
n
o
n
+
L
i
d
o
C
h
e
m

J
a
c
k
l
i
n
*
p
i
c
k
s
e
e
d
*
G
r
i
g
g
B
r
o
s

SFMANJ and the 2009 Rutgers Lawn, Landscape, and Sports Turf Research Field Day

By Debbie Savard

The Adelpia Field Day was a great success this year, thanks to all of you who attended along with the New Jersey Turfgrass Association (NJTA) membership. A blimp even made an appearance overhead. For those who did not attend, here are some of the highlights.

Highlights of the day

The day started out cool and misty, but would soon turn hot and muggy for the 400 attendees to the Rutgers Lawn, Landscape, and Sports Turf Research Field Day on August 5, 2009. SFMANJ sponsored a trade show and equipment demonstrations as part of the day's festivities.

There were twelve stops all together on the test fields of the Rutgers' Adelpia Research Farm in Freehold, New Jersey. Stops were timed and three groups switched between stops when signaled with an air horn. Stops included plots where testing was being done on tall fescue, perennial ryegrass and Kentucky bluegrass. Some of the test plots were rated for heat tol-

erance of grasses. Some plots assessed weed control (including crabgrass control strategies), while others tested the effects of granular and foliar fungicides or the wear tolerance of a particular turfgrass.

Our vendors demonstrated their equipment at a series of stops. At one stop, Jim Gates demonstrated the Bannerman SuperJect Aerator Machine and Jason Sennell of Blec International demonstrated a Combinator, which strips off the top layer of a field and is adjustable as to depth. Jason said that he could strip a soccer or football field in a day. James Betts, Tuckahoe Turf Farms, Inc., was there with his Big Roll Installer to lay down a roll of sod the exact size of the Combinator's removal. James said that he could deliver sod up to 1.5-inch thick for next day play. There's nothing like teamwork. A completely renovated field in three days!

(continued on page 6)

You're Always Ahead of the Game with a COVERMASTER® Raincover...

"Great Service..., The Best..."

wrote **Chip Baker**, Asst. Baseball Coach,
Florida State University, Tallahassee, FL

Chip's comments confirm what we hear from the many groundskeepers who use a COVERMASTER® raincover to keep their fields dry and ready for play.

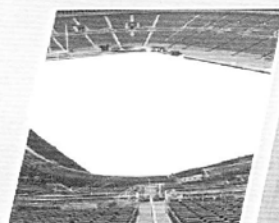
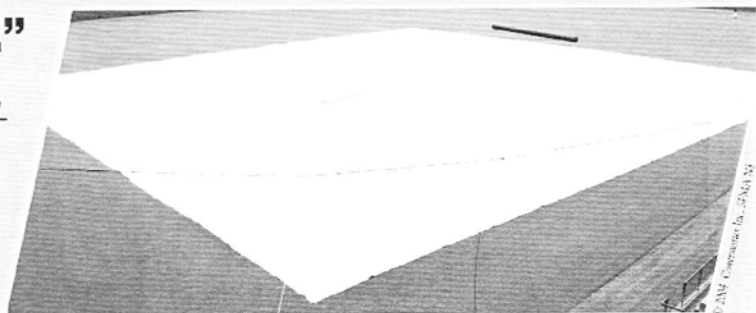
Call us and we'll gladly tell you more.

The COVERMASTER® Advantage...

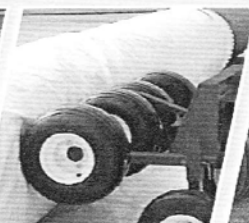
- Superior in strength and UV resistance
- Outstanding heat reflective properties
- Light weight - easy to handle
- Widest materials for least number of seams
- Largest choice of weights and colors
- Backed by truly dependable warranties

TARP MACHINE VIDEO!

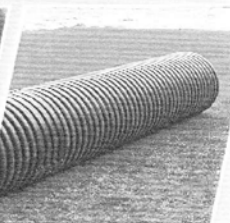
Call, fax or e-mail for a free video, material samples and a brochure.



Covers for football and soccer fields are also readily available.



TARP MACHINE™ lets you roll the cover on and off in minutes.



TARP MATE™ roller comes in 3 lengths with safety end caps.

COVERMASTER
MASTERS IN THE ART OF SPORTS SURFACE COVERS

CALL TOLL FREE
1-800-387-5808

covermaster.com
E-MAIL: info@covermaster.com



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

SFMANJ and the 2009 Rutgers Lawn, Landscape, and Sports Turf Research Field Day

(continued from page 5)

Ken Indyk and Fred Castenschiold from Storr Tractor, and Lou Bosco of Turf Equipment and Supply Company demonstrated a Toro Workman, a quieter four wheel drive and a Pro Force Blower, which will move about 10,000 cu/ft a minute. A real highlight for the crowd was when Fred turned the blower on the group for a refreshing "breeze" on a day that was already turning into a scorcher. Thank goodness for the water carts, that were constantly refreshing attendees. Also demonstrated was a Toro Groundmaster 5900, which has three mowing decks, covering 16 feet and a Case IH DX55 Tractor with an aerator.

The Viersma Companies were on-hand to demo their Waterwick Turf Drainage System that drops sand down into slits, made with its 6.0 to 7.0-inch deep blades. Mike Viersma said that with this system, play can resume on the field the same day. And to make it look as though work had never been done on it, he came behind with his Sisis Broom and erased all evidence. The broom can also be used on synthetic fields for grooming. Glenn Musser, from TurfTime Equipment demonstrated a TurfTime Top-dresser.

At another stop, Dennis DeSanctis, Sr. of AerCore, Inc. demonstrated his dethatching Thatchmaster and a Blec Sandmaster, which will cut and fill with sand 8.0-inch deep channels for drainage. He also showed the group a Drill and Fill, which drills holes then fills them with sand (or other fine material of your choice), used for compacted soil as well as drainage.

Dr. Jim Murphy from Rutgers University, addressed the group regarding concepts related to renovation and the importance of making sure that your soil does not become too compacted. He discussed different ways to break up the soil to produce seed beds.

After our 12 stops on the scorching fields, we were treated to a barbecue lunch amid a grove of trees beside a beautiful, calm pond. There was even ice cream for dessert. It was a well-earned rest before the last session of the day, a pesticide safety talk, given by Pat Hastings, Rutgers University.

Pesticide credits were awarded as the vendors started packing-up. A great day had come to a close and all that participated had a good time. Thanks to everyone who helped make the Adelphia Field Day a success!

*Debbie Savard is
Executive Secretary, SFMANJ*

30th Anniversary
grass roots
1978-2008

Seed Fertilizers
Turf Chemicals
Erosion Control Products
Rock Salt & Ice Melt Products
Spreaders by Spyker & Lebanon
Lawn Grips Landscape Professional Footwear
Soil Samples sent for Analysis & Solutions Provided
Professional Tools by Par-Aide and Border Concepts

www.GrassRootsTurfOnline.com

Proud Distributor of:
PAR AIDE PROFESSIONAL FIELD CARE PRODUCTS

Golf Division 973-252-6634 Lawn & Sports Turf 973-252-5455



Engineered Sands & Soils

GreenPro Materials is the leading supplier of Athletic Field materials, Golf Course products, Engineered Soils, Landscape and Masonry stone. As a manufacturer of Infield Mixes, Root Zones, Engineered Sands and Soils, GreenPro Materials has the advantage of complete quality control from start to finish. Customers are invited to take advantage of our knowledgeable sales staff. Please contact our office for samples, test results, quotations and free consultations.

- Infield Mix
- Rootzone
- Athletic Field Topdress
- Surface Conditioner
- Rootzone
- Topsoil
- Construction Stone
- Stabilizer



P.O. Box 265
Bound Brook, NJ 08805
(Ph) 908-647-0159
(F) 908-647-0835
www.GreenProMaterials.com



Satisfied Dura Edge Customers:

- Citi Fields
- Cherry Hill National Little League
- Fairleigh Dickenson University
- Somerset Patriots
- Kean University
- Metuchen Public Schools
- The Hun School
- Bishop Ahr High School

SFMANJ Field of the Year Contest 2009

Monroe Township Softball Field - SFMANJ's Field of the Year 2008

ELIGIBILITY:

- Must be a current member of SFMANJ
- Only school and parks/recreation fields are eligible
- Must be a natural grass field/fields

AWARD WILL BE BASED ON:

- Playability and appearance of the playing surfaces
- Description of your maintenance program and what you did to improve your field
- Description of your yearly budget for this field
- (Sports groups may be used in your photos)

AWARDS:

The winner will be honored with a plaque at the New Jersey Turfgrass and Landscape Conference & Expo in December, 2009 and will be featured in an article in SFMANJ's "Update" newsletter.

The winner will also receive a two-night stay at the Trump Taj Mahal, Atlantic City and three full days of education and trade show admission at Expo 2009.

SUBMITTING YOUR ENTRY:

- All entries are to be submitted by mail or e-mail and must be received by September 30, 2009.
- Entries are limited to 10 color photos. Please include the name, location and owner of the facility, along with your name, position, and contact number.

Mail Entries to:

SFMANJ 2009 F.O.Y. Contest
P.O. Box 205, Pennsville, NJ 08070

OR E-mail to:
mail@sfmanj.org

Or call for more info:
856-514-3179

website: sfmanj.org / e-mail: mail@sfmanj.org

Photos will not be returned and may be used on SFMANJ website and promotional settings



Monroe Township Softball Field - SFMANJ's Field of the Year 2008

New Jersey Turfgrass Expo - Trump Taj Mahal Casino-Resort, Atlantic City, NJ 2009 Sports Field Managers Expo Program

WEDNESDAY, DECEMBER 9, 2009

- 9:00-9:30 am Sports fields: The Year in Review 2009
Brad Park, Rutgers University
- 9:30-10:30 am Field use quantification: How to use it to your advantage
Dr. David Minner, Iowa State Univ.
- 10:30-11:30 am Managing park and recreation sports fields in New England
David Pinsonneault, CSFM, CPRP, Lexington, MA
- 11:30 am-12:00 pm SFMANJ Annual Business Meeting
- 12:00-1:00 pm LUNCH
- 1:00-2:00 pm Strategies for managing intense traffic areas of cool-season sports fields
Dr. David Minner, Iowa State Univ.
- 2:00-4:00 pm General Session
40 years of NJTA: Celebrating the Industry/Rutgers Partnership
- 4:00-7:30 pm Trade Show Grand Opening

THURSDAY, DECEMBER 10, 2009

- 7:00-8:00 am Early bird sports field managers
Networ king roundtable
- 8:00-8:30 am What do I need to know about NJ DEP Category 13?
Bruce Reimbold, NJ DEP
- 8:30-9:30 am Organic management of sports fields
Dr. Jason Henderson, University of Connecticut
- 9:30-10:00 am Working with contractors in a school environment
Don Savard, CSFM, CGM, Salesianum School
- 10:00 am-1:00 pm Trade Show
- 1:00-1:30 pm Converting from baseball-to-soccer-to-baseball at TD Bank Park
Dan Purner, Somerset Patriots Baseball Club
- 1:30-2:00 pm Controlling excess organic matter accumulation is sports fields
Dr. Al Turgeon, Penn State University
- 2:00-2:30 pm Selecting turfgrasses for sports fields in the Mid-Atlantic
Dr. Melody Fraser, Pure Seed Testing
- 2:30-3:00 pm What I have learned about synthetic turf
Ken Mathis, Brick Township

Beam Clay® Baseball Diamond Mix Pitcher's Mound Mix Home Plate Mix Infield Conditioner Mound Bricks Mound Top-Dressings Permanent Pitcher's Mound & Batter's Box Pads Warning Track
Pro's Choice®
Diamond Pro®
Stabilizer®
Hilltopper®
Diamond Dry®
Nail Drags & Scarifiers
Drag Mats & Cocoa Mats
Infield Grooming Equip.
Mound Bricks
Mound Building Tools
Batter's Box Templates
Cleat Cleaners
Batting Practice Screens
Batting Practice Mats
Backstops
Batting Cages
Batting Tunnels
Rain Covers

**YOUR "ONE-STOP SOURCE"
FOR AMERICA'S
BASEBALL & SPORTS TURF
SURFACES & SUPPLIES!**



**WE'VE SUPPLIED PRODUCTS TO EVERY MLB TEAM,
OVER 150 MINOR LEAGUE TEAMS,
OVER 700 COLLEGES AND THOUSANDS OF
TOWNS & SCHOOLS WORLDWIDE!**

(800) 247-BEAM • (908) 637-4191
www.BEAMCLAY.com

**4 INFIELD MIXES FOR NJ:
ORIGINAL PREMIUM, PRO PREMIUM, MEDIUM & LITE**

PARTAC PEAT CORPORATION • KELSEY PARK, GREAT MEADOWS, NJ 07838
**"The best infield mix I've ever used!"
— GEORGE TOMA**

FenceGuards™
DuraPad™ On-Deck Circles
Hollywood® & Schutt® Bases
Rogers® Break-Away Bases
Soft-Touch™ Bases
Mautz® Athletic Field Paints
Athletic Field Stencils
Field Marking Equipment & Material
Permanent Foul Lines
Rakes & Squeegees
Safety Fencing
Windscreen
Wall Padding
Ball & Barrier Netting
Benches / Bleachers
Watering Equipment
Water Removal Equipment
Geotextile Fabrics
Turf Top-Dressings
Running Track Surfaces
Tennis Court Surfaces
Bocce Court Surfaces
Playground Surfaces

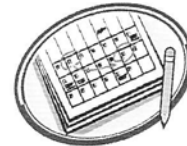
~2009-2010~ Calendar of Events

2009 Fall Field Day
September 23, 2009
Sports Field Mgrs. Assoc. of NJ
Monroe Township, NJ
856-514-3179
www.sfmanj.org

New Jersey Green Expo 2009
December 8-10, 2009
NJ Turfgrass Assoc.
Trump Taj Mahal Casino-Resort, Atlantic City, NJ
973-812-6467
www.njturfgrass.org

STMA Annual Conference 2010
January 12-16, 2010
Sports Turf Managers Association, Orlando, FL
1-800-323-3875
www.stma.org

Three-Day Athletic Field Construction and Maintenance
February 16-18, 2010
Understanding Synthetic Fields
February 23, 2010
Baseball/Softball Infield Skin Construction & Management
Rutgers University-Office of Continuing
Professional Education, New Brunswick, NJ
732-932-9271
www.cpe.rutgers.edu



Dennis DeSanctis, Sr.
New Jersey / New York
Cell: 610-608-3181
ddesanctis@aer-core.com

Ryan Davidheiser
Pennsylvania / Delaware / Maryland
Cell: 610-310-3925
rdavidheiser@aer-core.com

Office: 610-327-3390 • Fax: 610-327-0581
1486 S. Hanover St. • Pottstown, PA 19465 • www.aer-core.com

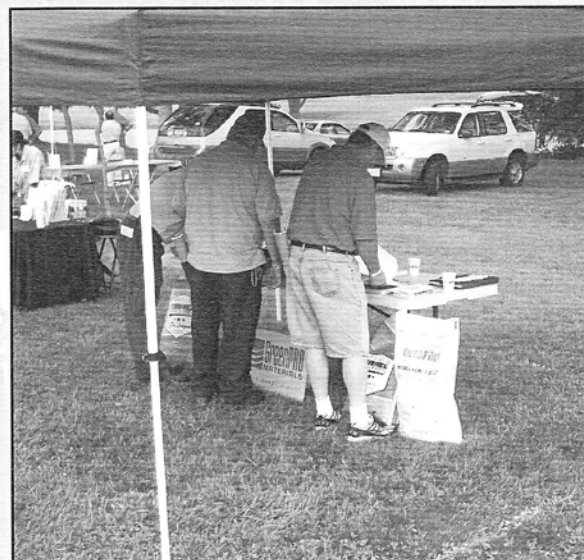
Specialized Turfgrass Services

- Deep Tine - Solid and Coring
- BLEC Ground Breaker Linear Aeration
- Traditional Shallow Coring
- Sandmaster Drainage
- Graden Contour Sand Injection
- Drill & Fill
- Top Dressing
- Seeding
- Verti-Cutting
- Total Regrassing

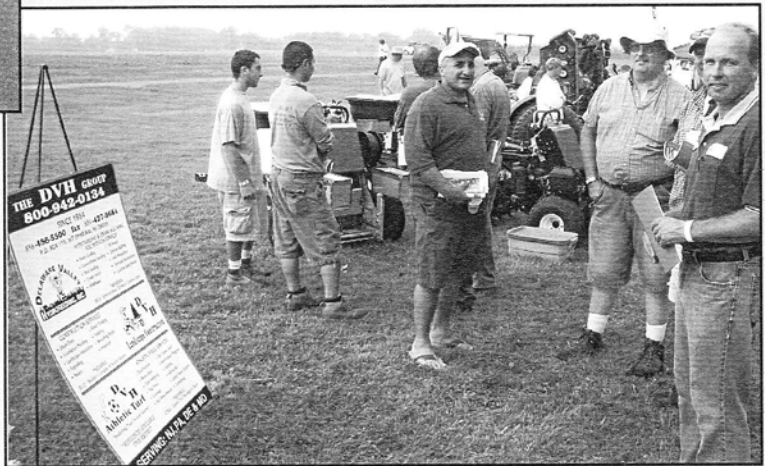
Equipment

Thatchmaster • Dakota Top Dressers • Artificial Turf Groomers • BLEC

Rutgers Lawn, Landscape, and S August 5, 2009 by Brad

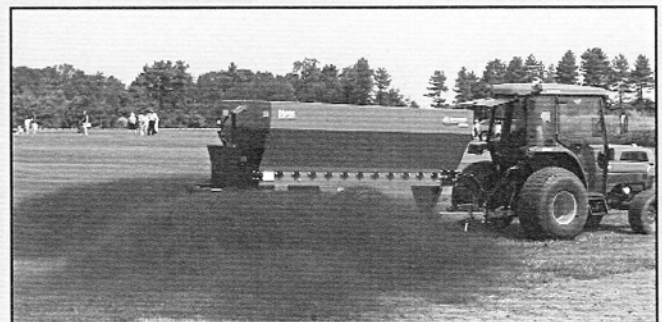
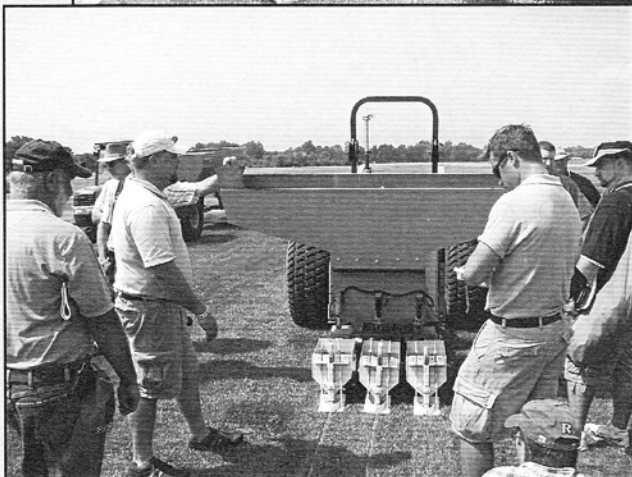
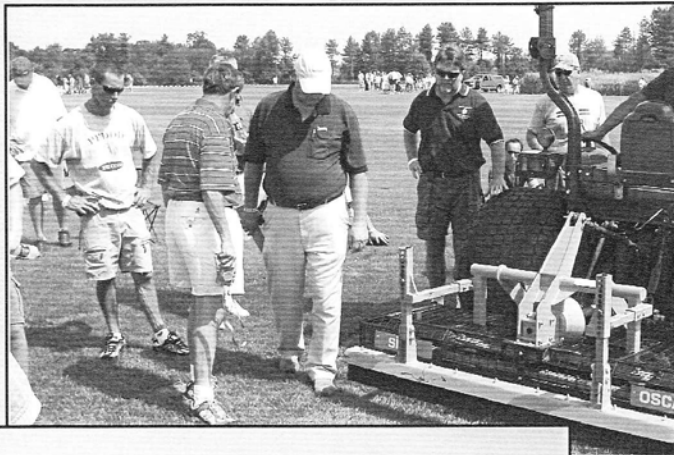
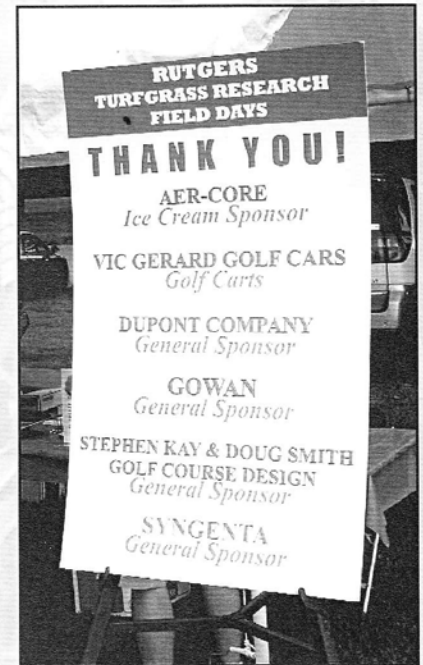
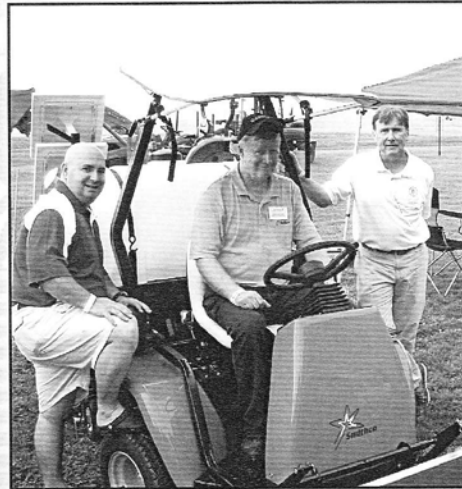


Sports Turf Research Field Day, Park, Rutgers University



Rutgers Lawn, Landscape, and Sports Turf Research Field Day, August 5, 2009 by Brad Park, Rutgers University

(continued from page 11)





Dr. Henry W. Indyk
Graduate Fellowship
in
Turfgrass Science

As many of you know, the turfgrass industry lost a dear friend and colleague in September 2005. We will all miss Henry very much and would like to insure that his legacy lives on. The Indyk family would like to establish a memorial fellowship to support graduate students interested in applied turfgrass science. This fellowship is being created to help assure that tomorrow's graduate students have the financial resources to get an advanced degree in turfgrass science at Rutgers University. To fund a full graduate assistantship each year in Henry's name, we will need to raise a total of \$400,000. Your generous support at this time will bring us closer to reaching this goal.

To make a tax-deductible contribution today, please send a check payable to the Rutgers University Foundation, 7 College Avenue, New Brunswick, NJ 08901. Be sure to indicate "Indyk Fellowship, Turfgrass" in the memo portion of your check. If you desire, you may provide a donation in the form of a pledge payable over several years.

For information on other ways to support this fellowship, please contact Dr. Bruce B. Clarke, Director - Rutgers Center for Turfgrass Science (732-932-9400, ext. 331; or clarke@aesop.rutgers.edu) or John Pearson, Director of Leadership Gifts at the Foundation, by calling (732) 932-7899 or email: pearson@winants.rutgers.edu

Just a Reminder:

**SFMANJ has a new address
and phone number:**

**P.O. Box 205
Pennsville, NJ 08070
856-514-3179**

**Our mail and phone calls have been forwarded
since last August, however that will soon stop.**

**Please advise your administrators of our new
address and phone number.**

Also, our new email address is :

mail@sfmanj.org

Thank You!

**2009
Proud Sponsor Directory**

US ATHLETIC FIELDS, INC.

Sports Field Maintenance, Renovation & Construction
John McKnight and Bill Siegel
PO Box 38 - Skillman, NJ 08558
609-466-2846 Fax: 609-466-1808
john@usathleticfields.com

STORR TRACTOR COMPANY

Turf, Irrigation and Ballfield Equipment
Sales - Fred Castenschiold, Kevin Hoban, Steve Bradley
3191 Highway 22 Somerville, NJ 08876
908-722-9830 Fax: 908-722-9847

WILFRED MAC DONALD, INC.

Turf Equipment/Rentals
Sales-Bernie White, Mike Clifford, Steve Kopach
19 Central Blvd., S. Hackensack, NJ 07606
888-831-0891 ex 114 Fax: 201-931-1730
sales@wilfredmacdonald.com

PARTAC/BEAM CLAY

Your "One-Stop Source" For
Baseball and Sports Turf Surfaces & Supplies!
(800) 247-BEAM, (908) 637-4191
Fax (908) 637-8421, sales@partac.com
Website: www.beamclay.com

COVERMASTER, INC.

Baseball and football field covers and accessories
Natural turf covers & EVERGREEN ä turf blankets
800-387-5808 Fax 416-742-6837
covermaster.com info@covermaster.com



Install Confidence® Install Rain Bird®



A well-conceived irrigation plan requires sound thinking and reliable products that deliver long after installation. For nearly seven decades, products that bear the Rain Bird name have been specified more often because they are the measure of performance.

RAIN BIRD®

*For more information on
Rain Bird products, contact:*

Bill Wise
Area Specifications Manager | Rain Bird Corporation
Mobile: (215) 439-0093 | E-Mail: bwise@rainbird.com

ATHLETIC FIELD GRADING

By Sean Connell

As an athletic field contractor, I constantly read bid documents for athletic fields. To be an athletic field contractor, this action is both unavoidable and mandatory. In a year, I may bid over 100 athletic construction projects. Many times I submit many more bids than what I could actually perform. Of course, competition, the reduced economy and weather are some varying factors of why or why I do not get every job I bid. I do get my fair share and I am happy and thankful for my success.

The interesting part of these bids involves the different methods that are specified regarding athletic field construction. Several components merge to make an athletic field: what grasses you use - cool season or warm season, soil amendments, topsoil depths, and fertilizers. The questions and options are endless. An owner, engineer or a sports field manager has to quantify exactly what he or she wants. The interruptions start from there. It seems that after all parties inject their opinion the result is a watered-down project because one person's options have been sacrificed for another. For example, a specific product may not have been used because an alternate was approved or maybe a different piece of equipment was accepted. Whatever the reason, the original idea has been altered.

It is perceived that athletic fields should be uniform and safe. Reasonable expectations of fields include 100% turf coverage, smooth grading contours (i.e. no 'pot holes') and, of course, good drainage. These conditions are very standard and obtainable. Of course how this is accomplished can vary as much as anything.

Currently, there are several standards in-place to construct athletic fields to achieve better playing conditions. Field construction starts with grading plans. For example, new fields specifically designed for football should have the high point running down the middle of the field (north and south) with slopes draining to both sidelines at 1.0 to 1.5 % (i.e. 1.0% of fall is equal to 1.0-ft of fall per 100 linear

feet). This high point can be extended to the 20 yard line on both ends. A new slope (1.0%) begins at each 20 yard line and falls to the back of each end zone creating a triangle so both end zones have a consistent surface that drains in a sheet off the playing surface.

On baseball fields there are three standards for grading plans. 1) The whole field is sloped from home plate through center field on a 1.0 to 1.5% slope. 2) Incorporate the first method and add slopes to both foul lines of 0.75%. This will add additional sheet flow drainage in 2 directions (toward the foul lines) compared to sheet flowing the entire length of the field. 3) Using a cone shape. This is where you start from the pitchers mound and radiate from there sloping away from the mound with as much 2.0% slope. All bases are the same elevation in the infield and the slope continues through the outfield which is consistent with

(continued on page 18)

High Quality Bluegrass & Tall Fescue

*Sand Sod grown on Hammonton sandy, loam-type soil
designed for today's specialized modern athletic fields*

Visit Us at Our Updated Web Site:

www.ttfarms.com

*Our Completely Irrigated 700-acre farm allows
production and deliveries to parts of Pennsylvania,
Delaware, New York and all of New Jersey.*

*Labor Saving Big Rolls, please call for
custom installation prices.*

800-222-0591



**TUCKAHOE
TURF FARMS, INC.**

"Instant Lawns"

609-561-7184
609-561-0296 Fax
401 Myrtle Ave. • P.O. Box 148
Hammonton, NJ 08037

THE POLITICS OF SPORTS FIELD MANAGEMENT - PART 4 IN A SERIES: Best Practices for Dealing with People

By Don Savard, CSFM, CGM

"Managing a sports field is easy, people make it complicated". How well we work with the people around us usually equates our success. Here are some Best Practices for Dealing with People:

1. When you try to inflict change upon your people, they will probably resist it. Consider how hard it is to change yourself and you'll understand what little chance you have of trying to change others.
2. Stop- Look- Listen, good advice for crossing railroad tracks, also good advice for dealing with people, especially when you want to effect change. Stop and think about what you want to say or do before you do it. Ask yourself whether or not something needs to be said, something needs to be said right now, or needs to be said by you. Look carefully and objectively at the situation and circumstance and ask a trusted advisor to help you with a "reality check". Listen to both what people are saying and not saying.
3. It is not always about you, what you want or even what you think (I have learned that my opinion is often irrelevant). Serve the needs of other people. To earn the respect of your people you must have an element of humanity otherwise the forces of an organization will work against you. Look out for your people because loyalty is important. Remember that you need not like everyone that you work with, work for or who works for you, but you do need to work with them.
4. We get requests all of the time. Occasionally we get some real doozies! If you are asked to do something, DO IT, DO IT CHEERFULLY and DO IT ON TIME no matter how peculiar the requests may appear to you. You are going to have to do it anyway. When you make a commitment or promise to do something... do it. Do it as promised. Do it when promised. Always keep your promises, so be careful what you promise. People remember what you say. Even if you did all the big things right, mishandling the small details will probably cost you. Remember, "A good excuse is not the same thing as a good job."
5. Avoid bossing people around. It is easier and more efficient to pull than to push. Always say "please".
6. Rewards come in many forms. A simple "Thank You" - that is sincere - is always a welcomed reward. If you don't give credit where credit is due, you will find it difficult to solicit that successful support again; Plus - it is amazing how the organization knows who really did the work anyway and you will wind up the real loser in the eyes of others
7. Communication is important. Beware of emails. Sometimes a phone call works best. Keep people in the loop and your ac-

tions transparent, it keeps small problems from becoming big problems.

8. Mind your own business. Quit micromanaging! Let other people do their jobs. Remember, allowing people the opportunity to make mistakes help them build experience.
9. Always keep your emotions under control when interfacing with others in your organization. Remember that conflict is inevitable and often healthy. Just because you get invited to an argument doesn't mean you have to accept. Always pick your battles carefully. Remember that grass is more forgiving than people.
10. Find a balance in your life. Enjoy your family, friends and the things you love.

Don Savard is a Certified Sports Field Manager (CSFM) and Certified Grounds Manager (CGM); Director, Athletic Facilities and Grounds, Salesianum School; and President, SFMANJ

**We Hate
SPAM
as much
as you!**



But don't let your important messages from SFMANJ end up in your SPAM folder.

Please help us keep in touch with you!



Please paste our e-mail address, **mail@sfmanj.org** into your **address book**, so our messages don't end up in your **SPAM folder.**

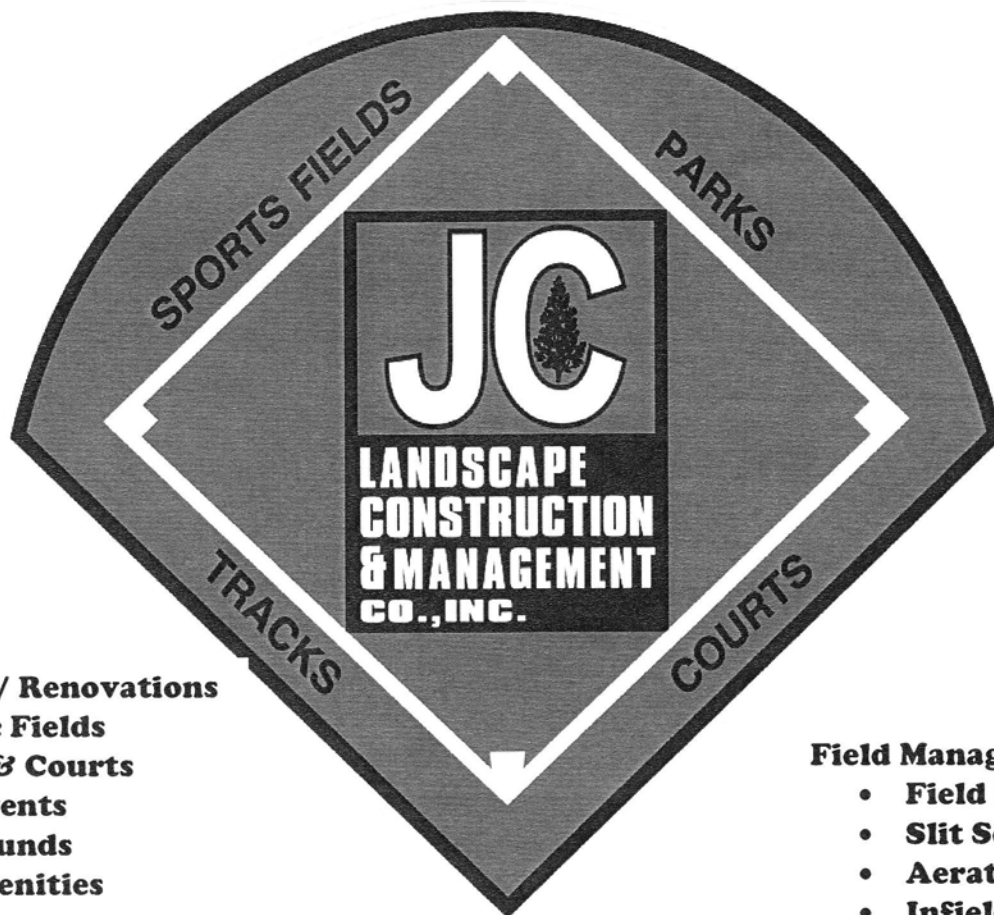
Please update your e-mail address by sending an e-mail to us. Thank You!

ATHLETIC FIELD CONSTRUCTION SPECIALISTS

FOR OVER 20 YEARS

ESTABLISHED 1987

JC Landscape Construction is a full service Athletic Facility Contractor, registered with the state of NJ, NJDPMC and the NJSCC for Board of Education projects and are fully insured and bonded.



Construction / Renovations

- Athletic Fields
- Tracks & Courts
- Field Events
- Playgrounds
- Site Amenities
- Drainage
- Underground Utilities
- Laser Grading

Field Management

- Field Repairs
- Slit Seeding
- Aeration
- Infield Maintenance
- Consultations

Contact us today for an evaluation of your facility

Tel: 973-628-1533

Fax: 973-628-1883

References Available Upon Request

ATHLETIC FIELD GRADING

(continued from page 15)

infield. This creates a cone shape and is becoming a more popular design. These methods are acceptable for all new fields.

Grading plans for existing fields and sites often specify slopes in a certain direction because of permanent objects such as buildings, parking lots or fences. Applications like this require balancing the soil in place. By shooting the grades on the field you can approximate the slope and grade of the field to maximize drainage and safety. Budgeting money for a field that has already been constructed but is not performing adequately is always an issue. Native soil fields are typically either worn-out from overuse or suffer from poor drainage, heavy textured soils, etc.

Starting a field project with a solid plan and agronomic knowledge of local conditions is the start of a successful project. You have to marry the concept that all components going into a project will complement each other. Strong technical specifications about procedures, products, materials and machine control laser grading will make your next project successful.

Sean Connell is Owner and Primary Project Manager, Georgia Golf Construction, Woodbine, NJ, and a member of the SFMANJ Board of Directors.

DID YOU KNOW?

SFMANJ will hold a Fall Field Day on September 23, 2009 in Monroe Township, NJ. The softball field at Monroe Township was awarded the 2009 SFMANJ Field of the Year.

THE GREATEST TEAM ON TURF!

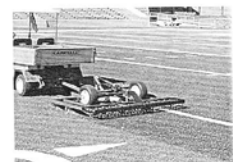


Wilfred MacDonald is your team when it comes to athletic field equipment. We offer a wide variety of equipment from striping reel and rotary mowers to athletic field conditioners, line stripers, groomers, top dressers, aerifiers, and the latest in artificial turf equipment. Our comprehensive line of Jacobsen, Smithco, Turfco, Kubota, and Redexim-Charterhouse gives you the largest variety of turf equipment to choose from. Contact your sales representative today for a demonstration!



Wilfred MacDonald, Inc
19 Central Boulevard
South Hackensack, NJ 07606
888-831-0891
www.wilfredmacdonald.com

Sales Representatives:
Bernie White
Mike Clifford
Tim Kerwin
Bill Luthin



BEN SHAFFER & ASSOCIATES Inc.

Many items on
State Contract



1-800-953-2021

sales@benshaffer.com

www.benshaffer.com

PARK, PLAYGROUND & STREETScape SOLUTIONS



Tennis Nets
Sports Goals
Water Fountains
Bleachers
Benches
Bases
and much more!



Experience the Ben Shaffer Difference
Serving NJ since 1921

STANDARD MAIL
 U.S. POSTAGE PAID
 PENNSVILLE, NJ 08070
 PERMIT No. 3

P.O. Box 205
 Pennsville, NJ 08070

Or Current Occupant

BRADLEY PARK
 RUTGERS UNIVERSITY SPORTS TURF
 RESEARCH & EDUC. COORDINATOR
 59 DUDLEY RD
 NEW BRUNSWICK NJ 08901

SportsTurf
 MANAGERS ASSOCIATION

Experts on the Field, Partners in the Game.

Moving Ahead To Serve You Better



TORO.
 A Toro Partner

YOUR FRIENDS AT...

 **TURF
 EQUIPMENT**
 AND SUPPLY COMPANY

888-384-8676 • www.turf-equipment.com

