

# Productivity redefined.



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

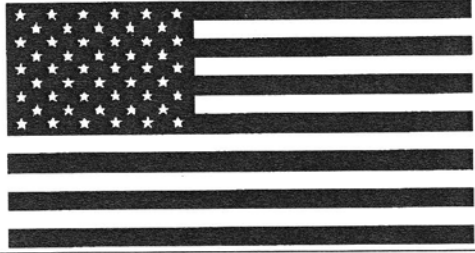
## Introducing the Groundsmaster® 5900 Series

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 Castenschild  
Kevin Hoban

[www.toro.com/5900](http://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](http://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 President* . . . . . Fred Castenschiold, Storr Tractor Co.  
*Secretary* . . . . . Scott Bills, Northern Nurseries  
*Treasurer* . . . . . Mike Viersma, The Viersma Companies

### DIRECTORS

Sean Connell . . . . . Georgia Golf Construction  
 Ray Cipperly . . . . . Somerset Patriots Baseball Club  
 Jeff Cramer, CPWM . . . . . Howell Township  
 Jim Gates . . . . . Jim Gates & Co., Inc.  
 Jim Gavigan, CSFM . . . . . Jim Gavigan Consulting  
 Matt Olivi . . . . . Piscataway Board of Education  
 Brad Park . . . . . Rutgers University  
 Craig Tolley . . . . . County 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](http://www.sfmanj.org)

Email: [mail@sfmanj.org](mailto:mail@sfmanj.org)

Ph/fax: 856-514-3179

National Organization  
 Sports Turf Managers Association

[www.stma.org](http://www.stma.org)

Email: [stmainfo@stma.org](mailto: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](mailto: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](http://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](http://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.

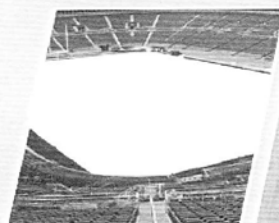
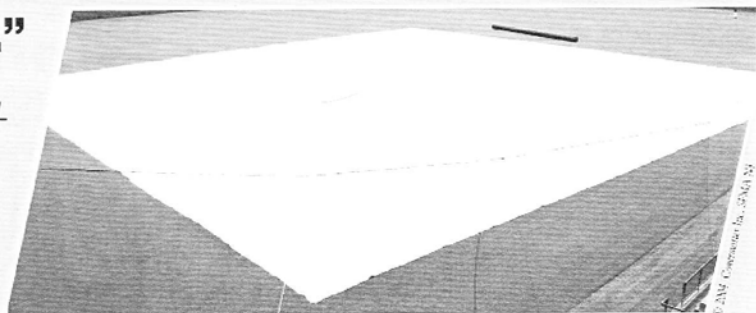
Call us and we'll gladly tell you more.

### The COVERMASTER® Advantage...

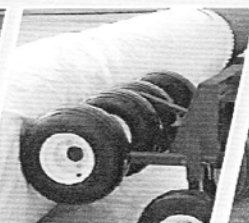
- Superior in strength and UV resistance
- Outstanding heat reflective properties
- Light weight - easy to handle
- Widest materials for least number of seams
- Largest choice of weights and colors
- Backed by truly dependable warranties

### TARP MACHINE VIDEO!

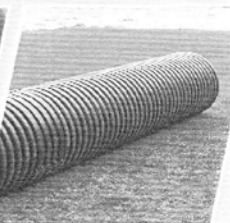
Call, fax or e-mail for a free video, material samples and a brochure.



Covers for football and soccer fields are also readily available.



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



TARPMATE™ 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

MEMBER  
**SportsTurf**  
MANUFACTURER ASSOCIATION



# 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](http://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)



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

### 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

# 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*

<b>Beam Clay®</b> 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

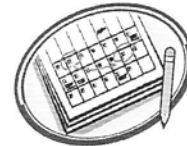
# ~2009-2010~ Calendar of Events

**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

