

UPDATE

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Summer 2022
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Sports Field
Managers Association of New Jersey



P.O. Box 205, Pennsville, NJ 08070 • 856-514-3179 • www.sfmanj.org • e-mail: mail@sfmanj.org

RUTGERS

SAVE THE DATE!
Wednesday, July 27, 2022

**LAWN, LANDSCAPE AND
SPORTS TURF FIELD DAY**

Including SFMANJ-Sponsored **TRADE SHOW**

See Inside For:

*Important Information from
SFMA*

*A Message from The President
Rutgers Field Days*

Irrigation

Rutgers Trade Show Registration





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Welcome! New and Renewed SFMANJ Members

Currently we have 201 new & renewed members. Sports Field Managers Association of New Jersey has generated invoices for 2022 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.

| | |
|---------------------|----------------------------------|
| Nick Baker | New York Mets |
| Andrew Beggs | New York Mets |
| John Betts | New York Mets |
| Bill Deacon | New York Mets |
| Tulchand Dhanwa | City of Orange |
| Traronius Hathaway | New York Mets |
| BLAKE HOERR | New York Jets |
| Zachary Holm | Central Park Conservancy |
| Ronald Holt | Palmyra BOE |
| Jim Iannetti | Individual |
| Frank Jacheo | SiteOne Landscape Supply |
| Michael Kahana | Palmyra School District |
| Barry Levitt | Etech Building Materials |
| Michael Massi | Palmyra BOE |
| Tim McAndrew | New York Mets |
| Mark McNamara | Franklin Township BOE |
| Sam Pepe | Central Regional School District |
| Matthew Pinkerton | Byram |
| Andres Portillo | New York Mets |
| Shawn Reynolds | SiteOne Landscape Supply |
| Richard Shackelford | New York Mets |

Please check your **SPAM** folders for information from **SFMANJ!**

Upon checking, we have found that because we have a new website, which is where all communication is generated, our messages are not getting through to you.

**We need to let you know about
the next field day!**

**You can always reach
us at
mail@sfmanj.org**

2022 SFMANJ BOARD OF DIRECTORS

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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.

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National Organization

Sports Turf Managers Association
www.stma.org

INSIDE THIS ISSUE

| | |
|---|----|
| New and Renewed Members | 3 |
| 2022 Board of Directors | 3 |
| Message from The President. | 4 |
| Message on Behalf the Sports Field Management Association (SFMA) .. | 5 |
| Rutgers Field Days | 6 |
| Turfgrass Irrigation Using Water Reels. | 7 |
| Rutgers Field Day Schedule | 8 |
| Photo Recap: SFMANJ Spring Field Day 2022 | 10 |
| 2022 Field of the Year Info | 12 |
| Turf vs. Turf | 13 |
| An Irrigation Story | 14 |
| Calendar of Events | 16 |
| The Grass Cutters | 17 |
| 2022 Adelphia Trade Show Registration Form - Vendors Only | 18 |

*This newsletter is the official quarterly publication of the
Sports Field Managers Association of New Jersey.*

For information regarding this newsletter, contact:
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Layout and Design: Debra Savard, email: mail@sfmanj.org

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



A message from the President

by Zack Holm, CSFM

It has been a while since a President's Message has been written - I can't think of a better way to break back into writing the quarterly message than recapping our SFMANJ Spring Field Day. A huge thank you to Dan Purner, his staff, and the Somerset Patriots for hosting our Field Day in April.

The stadium and field were in excellent condition. Also, a thank you to our commercial vendors, without their support our association wouldn't exist.

Lastly, thank you to all of you for attending. We had a great turnout and was great to see new and familiar faces again.

The education at the field day was very informative for today's best practices at the highest levels of baseball. Talks about mound, infield skin, fertilization and weed control were relevant to all levels of field care. I appreciated the emphasis of proper measurements and grades in maintaining fields, this is often overlooked.

If you were not able to make the event, we hope to see you at upcoming events in the summer, fall and winter.

Zach Holm, CSFM is a Certified Sports Field Manager (CSFM); Turf Manager, Central Park Conservancy, New York, NY; and SFMANJ President

Rutgers Lawn, Landscape, and Sports Turf Field Day Includes SFMANJ-SPONSORED TRADE SHOW & EQUIPMENT DEMONSTRATIONS

July 27, 2022 • Rutgers Adelphia Research Farm, Freehold, NJ

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Message on behalf the Sports Field Management Association (SFMA)

(previously Sports Turf Managers Association)

Board of Directors

Editor's Note: This message was sent via email to SFMA Members of June 1, 2022

We wanted to reach out to membership to join us in the celebration of our CEO Kim Heck and all of her accomplishments over the past 18 years. Kim made the decision to tender her intent to resign to the Board of Directors back in late January and her departure date is June 1, 2022.

The STMA was at a critical point when Kim was hired. We were nearly broke as an association and the conference/trade show was in need of a boost of energy and new direction. Kim was essential in providing the leadership needed to help position the association into the financial security we enjoy today. She aided in the growth of our organization and recently navigated us through the SFMA rebranding process.

Kim has been an excellent resource for numerous Boards, Chapters and Members of the association. With her resignation, we found it is only fitting we honor in a couple of ways and invite you to join us in celebrating Kim:

1. Electronic Messaging Option: Your remarks of congratulations to Kim can be posted here: <https://www.kudoboard.com/boards/qj13NVaG>
2. Donation Requested: To honor Kim's leadership and many contributions to our association, a tree will be planted in her honor within the local park system where she resides. We request that you consider making a donation towards the cause. Donations can be made online for a limited time using code KYOS18. Any donations that exceed the cost of the tree planting will be donated directly to the SAFE Foundation in honor of Kim. Please hurry - collection towards this gift will close on June 30, 2022.

As we head into a new era for the association, we welcome you to join us in honoring Kim and our heritage as we also look forward to embracing an exciting future for SFMA.

To that point, we would like to provide an update on the hiring process for our new CEO, as well as share details on the gap coverage plan that will carry us from Kim's final day with SFMA to the start of the new CEO's tenure.

The SFMA Board of Directors engaged with Kittleman & Associates, a highly respected executive recruitment firm, to help us in this critical search. The process kicked-off in May and we estimate it will take 4-6 months to complete. The team at Kittleman will help us

officially post the CEO opening in mid-June and we will let you know when it goes live. Joining the Transition Working Group alongside the Kittleman team in the recruitment and selection process are President James Bergdoll, CSFM and President-Elect Sun Roesslein, CSFM. The group is co-chaired by Past Presidents Abby McNeal, CSFM and Jimmy Simpson, CSFM.

The Board implemented a succession plan back in January to guide the association through the next few months. Actions from this plan are underway to ensure all bases are covered once Kim has officially departed. This gap coverage is not a long-term solution, but rest assured all association operations will run smoothly and effectively through the culmination of the new CEO search. Additional details of this action plan include:

- Duties of the CEO are split out amongst staff with four managers functioning as a team with equal voice in association operations, and the Executive Committee providing leadership.
- The Executive Committee has been working with Kim and staff for months to ensure a seamless transition.
- Immediate Past President Nick McKenna, CSFM and President-Elect Sun Roesslein, CSFM are joining weekly SFMA staff meetings and the entire staff and Executive Committee will meet every three weeks to stay updated, make decisions, etc.
- The Board has created a calendar of important dates through the end of the year and will take charge with setting up meetings with SAFE, M&E and others.
- Board members and committee chairs will work closely with assigned staff to keep progress moving for all committees.
- The responsibility of any public representation of the association will be overseen by President Bergdoll.

We appreciate your support during this exciting time. Please direct SFMA Operations questions to James Bergdoll at jbergdoll@chattanooga.gov and inquires about the CEO position or posting to Megan Lewis with Kittleman & Associates at mlewis@kittlemansearch.com.

Best regards,
SFMA Board of Directors

RUTGERS FIELD DAYS

By Craig Tolley

Save the Date: The Rutgers Lawn, Landscape, and Sports Turf Field Day – Including SFMANJ-Sponsored Trade Show and Equipment Demonstrations – will be held on Wednesday, July 27, 2022 at the Rutgers Adelphia Research

Time to mark your calendars. The Rutgers Turfgrass Research Field Days are back!! This year we will be returning to our traditional July dates, and locations. The Golf and Fine Turf day will be held on Tuesday, July 26 at Hort. Farm No. 2, North Brunswick, NJ. The Lawn, Landscape and Sports Field Day will be held on Wednesday, July 27, 2022 and returning to the Adelphia Farm in Freehold.

Remember to register early, and be prepared for a day filled with excellent educational presentations. Be prepared to take advantage of the opportunities to meet the Rutgers Professors and research team. Registration can be completed online through the NJ Turfgrass Associations website (www.njturfgrass.org). Register early and take advantage of the early registration discount, that is almost 25% off the registration fees. Early registration will be available until July 7th. We were also able to extend the membership discount to our allied association member as well.

This year there is a special rate for students and master gardeners (\$35.00 per day) so bring your interns, help install the valve of education and continual self improvement.

Each day will be filled with opportunities to earn recertification credits for your licensed pesticide applicators and those with the Pro-fact fertilizer license. Give your crew the benefit of learning about the new developments in pest management, the research presentations will discuss disease, insect and weed control.

The Golf and Fine Turf Day (Tuesday, July 26, 2022), at Rutgers Hort. Farm No. 2, has research on new strategies for controlling Kyllinga and managing weeds in naturalized areas. You will get to see and learn about the latest technology in measuring surface water



retention, the study has been focusing on putting greens while looking at the influences of topdressing and aerification. There will also be presentations evaluating best management practices for control of dollar spot and other important turf diseases.

Continued on page 13

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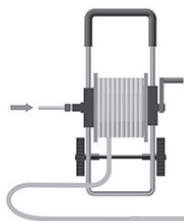
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Turfgrass irrigation using Water Reels

By Fred Castenschiold

Sports field and grounds managers get tired of the budget cuts year after year. Money is being spent, but not being channeled in the direction of sports fields and grounds. What is the reason? "Priorities", we are told. Meanwhile, as summer approaches and our sports fields are starting to dry-up, field use seems to increase year after year.

Water reels are an inexpensive, above ground irrigation system option that has been employed for many years. Water reels come in many sizes based on the needs of the sports field manager and water supply.

Keeping a beautiful green and safe sports field playing surface is important and is for what we all strive. This requires lots of work in many areas; this work is often wasted where there is no water source. Whether one is irrigating a 300 foot lacrosse field or an entire multi-field complex, a water reel is an option where budgets may be limited. Its portability allows the sports field manager to irrigate multiple fields with a single machine. Water reels operate unattended and shut down automatically at the end of the run. For

the next irrigation event, the water reel simply needs to be towed to the next field for connection to another water source.

With many models, sizes, and lengths to choose from, the sports field manager can pick the best reel for an application which, in some cases, will allow irrigation of an entire field in one unattended pass. Other advantages of water reels include their cost relative to in-ground irrigation systems and maintenance/cost savings with respect to repairing and winterizing irrigation heads.

Water reels can be employed in the management of synthetic turf fields. Water reels are available that can be used to rinse and condition synthetic turf fields, in about 30 minutes in some cases. Field hockey coaches particularly like this operation in that it minimizes ball bounce.

Consider this irrigation option next time the budget gets cut!

Fred Castenschiold is a retired Sales Associate, Storr Tractor Co.; member of the SFMANJ Board of Directors; and recipient of the Dr. Henry Indyk Award presented annually by SFMANJ to an exemplary SFMANJ member.

ATTENTION MEMBERS!



SFMANJ Update is looking for authors.

Please feel free to send Brad Park, Editor, SFMANJ Update (bradley.s.park@rutgers.edu) and/or Debbie Savard, SFMANJ Executive Secretary (mail@sfmanj.org)

an article regarding your fields, your experiences, your problems and your surprises.

SFMANJ Update can accommodate articles of differing lengths and welcomes pictures. The SFMANJ Membership will benefit from reading your story.

**Feel free to call today:
856-514-3179**

HAVE YOU CHECKED-OUT OUR WEB SITE LATELY?

- ✓ Check our [Events](#) page for upcoming events and pictures of past SFMANJ functions.
- ✓ Check our [Resources](#) page for past issues of our Newsletter Update, Minutes from past Board Meetings, links to useful information and job postings.
- ✓ Check our [Contact Us](#) page for direct links to all of the Board of Directors. Call us with any questions or comments.
- ✓ Check our [Vendor](#) page for interactive links to our advertising vendors' web sites and a complete list of all our vendors. Call them first! They are happy to answer any questions.

Sports Field
Managers Association of New Jersey

2022 RUTGERS LAWN, LANDSCAPE, AND SPORTS TURF FIELD DAY:

Wednesday, July 27, 2022

INCLUDING SFMANJ-SPONSORED TRADE SHOW AND EQUIPMENT DEMONSTRATIONS

Rutgers Adelphia Research Farm, Freehold, NJ

EVENT SCHEDULE

7:30 to 9:00 AM

Registration and Trade Show sponsored by Sports Field Managers Association of New Jersey

9:00 AM TO 10:00 AM

Stop #1: Breeding Perennial Ryegrass For Disease and Stress Tolerance – 2020 Perennial Ryegrass Test

Speaker: Ms. Jennifer Halterman

Presentation Synopsis: Characteristics and uses of perennial ryegrass will be discussed. Breeding for disease resistance such as gray leaf spot, brown patch and stem rust and will be discussed.

Stop #2: Identification and Control of Perennial Summer Grassy Weeds and Goosegrass

Speaker: Dr. Matt Elmore

Presentation Synopsis: Goosegrass is a problematic weed of cool-season turfgrass, particularly highly trafficked areas. This summer annual weed emerges after crabgrass and standard crabgrass preemergence herbicide programs are often ineffective. Perennial grasses in the Paspalum genus, including bull paspalum, thin paspalum, and dallisgrass are becoming increasingly prevalent in New Jersey. This presentation will discuss ongoing research with pre and postemergence herbicides to control these weeds. Attendees will view a demonstration of herbicide efficacy and discuss various programs for control. Attendees will also learn how to identify these weeds and life cycles compare to smooth crabgrass, a common summer annual weed.

Stop #3: SFMANJ-Sponsored Equipment Demonstrations

10:00 AM TO 11:00 AM

Stop #4: 2017 NTEP Kentucky Bluegrass Test

Speaker: Dr. Stacy Bonos

Presentation Synopsis: Characteristics and uses of Kentucky bluegrass will be discussed. Breeding and selection techniques used to develop Kentucky bluegrass cultivars will be described. Cultivar tolerance to important diseases such as rust, leaf spot, and summer patch will be discussed. The latest advances in molecular marker technology will also be discussed.

Stop #5: Shade Research in Cool-Season Turfgrasses

Speaker: Mr. Eric MacPherson

Presentation Synopsis: Shade affects many home lawns and golf course greens throughout the world. The development of shade tolerant turfgrass would improve the quality of home lawns and putting greens under shade. The traits important for shade tolerance and the best species of cool-season turfgrass to use in shade will be discussed.

Stop #6: Soil Health for Turf Health and Resiliency

Speaker: Dr. Stephanie Murphy

Presentation synopsis: Successful establishment and sustainable vitality of a turfgrass lawn or sports field is strongly dependent on the condition of the soil. Taking the time and effort to improve or maintain soil health is worthwhile in not only pleasing property owners and field users but also in reducing need for future inputs to keep the lawn dense and healthy. Fertilizer use and water requirements can be cut substantially when soil health is attended to, and pest problems are more likely to be held in check.

Demo: Treatments to affect soil health will include compaction/tillage/aerification, amendment with compost and biochar and fertilizer. Growth/health response of turfgrass will be observed to demonstrate soil condition effects on turf performance.

Continued on page 15



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PHOTO RECAP

Photos by Debbie Savard

SFMANJ Spring Field Day

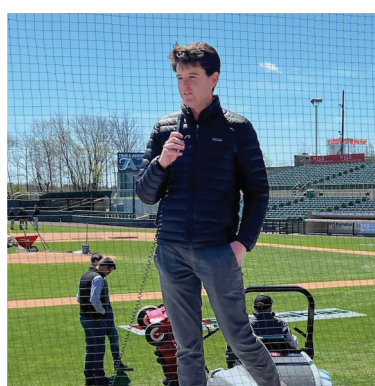
April 20, 2022 - Somerset Patriots

Trade Show and Education



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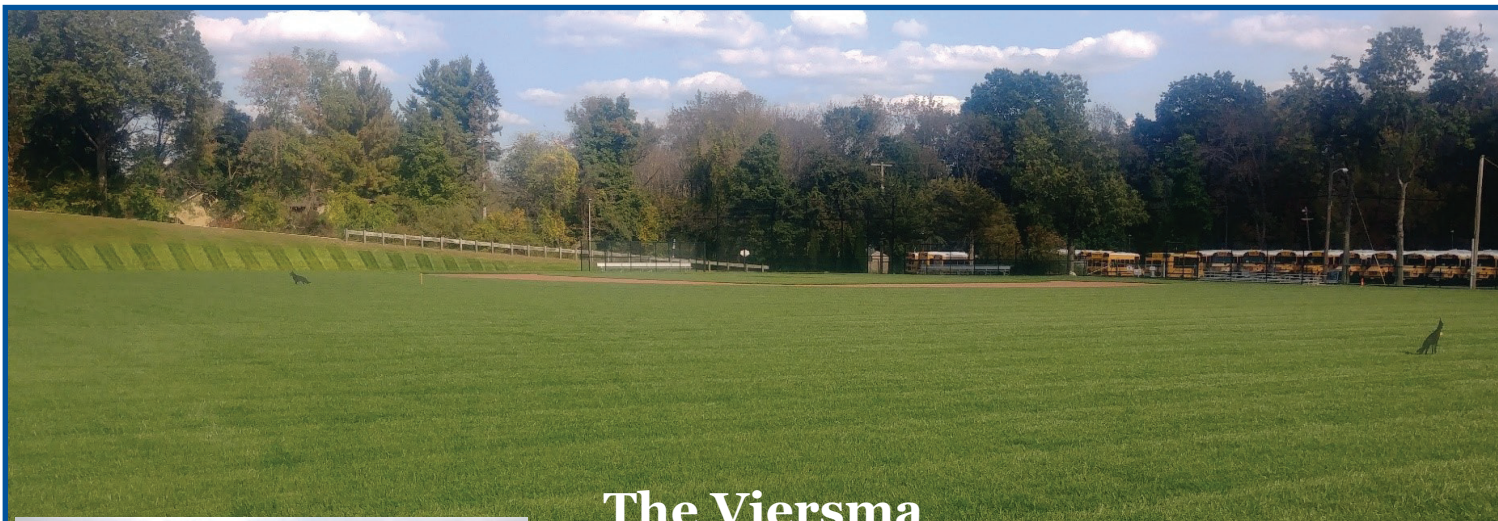


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More Photos on Page 16



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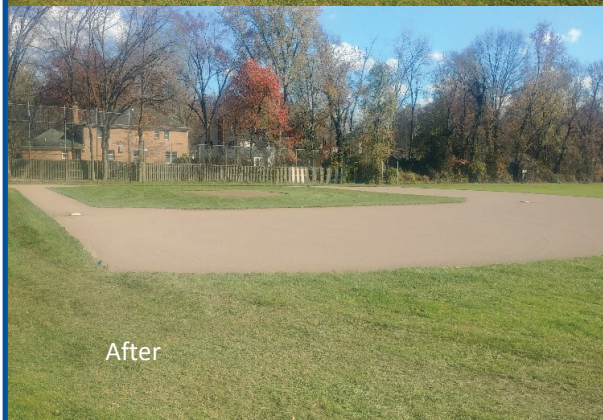
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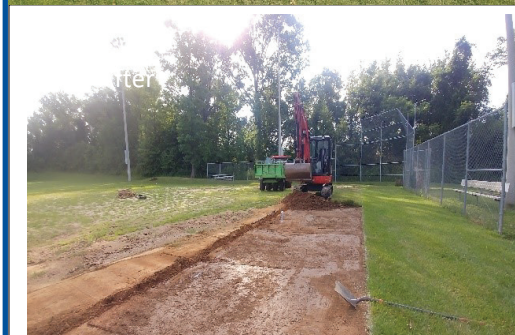
Before



After

It's Time to Get Back to It!

The Viersma Companies is dedicated to servicing athletic fields from offering simple tune-ups to full field reconstruction. Although last year presented additional challenges, we were able to complete projects for both existing and new clients. These tune-ups, renovations and reconstruction projects included amending existing topsoil, drainage installation, built-up lip removal, laser grading and installing infield mix, as well as, sodding renovation projects and entire athletic fields. As we look forward to a great 2021 season, let us know if we can assist you in any way.



After



SFMANJ Field of the Year Contest 2022

ELIGIBILITY:

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

PLEASE TELL US ABOUT:

- Playability and appearance of the playing surfaces
- Your maintenance program and what you did to improve your field
- Your yearly budget for this field

Sports groups may be used in your photos

2021 WINNER

**Cherry Hill Board of Education
Lacrosse/Soccer
Field**

Jeff Schofield, Grounds Manager

AWARDS:

The winners will be honored with a plaque at the New Jersey Turfgrass and Landscape Conference & Expo in December 2022 and will be featured in an article in SFMANJ's Update newsletter.

The first place winner will also receive a one night stay at the Borgata, Atlantic City and free registration to education courses and trade show at Expo 2022.

SUBMITTING YOUR ENTRY:

- All entries are to be submitted by mail or e-mail and must be received by October 15, 2022.
- 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 F.O.Y. Contest

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OR E-mail to:

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Call for more info:

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

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



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RUTGERS FIELD DAYS

TURF VS. TURF

By Bernard Luongo



It came to my attention quite a bit ago
Of a species that stay dormant and one that likes to grow.

One that will never see the likes of this little imp
That in the club of turf keepers is affectionately called land shrimp.

But for a reason unbeknownst to me - equal name they do share
Yet there's such a difference; but they're within the same odd square.

What is this stuff that's always called Turf?
Was it ever given its proper birth?

To most of us in the industry turf has a special meaning
One that needs caring, attention, and weaning.

One that needs water, food and grooming
One that needs medicine when disease is looming.

But what of the other that's given the same name
That's thrown around as a ball in a game.

It's called many things-heard once mentioned fantastic
By now you've guessed, it should be called just plastic.
Don't get me wrong it has its place
Many a debate to defend its case.

Don't be shocked there's a cost factor involved
As this field of plastic starts to evolve.

Twenty four seven you can play
But after a while things start to fray.

It seems the seams start to get worn
They come apart they become torn.

So a grounds keeper goes out with some glue and some bricks
To fix that seam with his bag of tricks.

More crumb rubber, a machine with a brush
Make's that plastic stand up with lush.

It's not the same...we all know
As our favorite pet that does grow.

It's now two weeks into a cycle of fert
When that plant takes it in and it shows it's pert.

It flexes its right to be fully alive
Waiting for an athlete to give it a dive.

So Turf is Turf and plastic is plastic
What circle you're in they are both called fantastic.

Bernard Luongo is a retired Sports Field and Grounds Manager; Past-President, SFMANJ; and recipient of the Dr. Henry Indyk Award presented annually by SFMANJ to an exemplary SFMANJ member.

The Golf and Fine Turf will have a return of the optional, early morning Core Session; for those looking to maximize their educational opportunities. Again, register early the space is limited in the classroom. This day will end with the added opportunity to complete the Pro-fact training, which will be offered in both Spanish and English (register early due to limited space). The Pro-fact Exam will be available after the training is completed. The exam fee is \$90.00.

The Lawn, Landscape, and Sports Field Day (Wednesday, July 27, 2022) is returning to the Rutgers Adelphia Research Farm and Sport Field Managers Association of New Jersey (SFMANJ) will again be sponsoring a trade show and equipment demonstrations. At this location attendees will be able to learn about the new research on soil amendments and best management practices for weed control. Additionally, the breeding work on perennial ryegrass will be presented, specifically looking at diseases and stress tolerance.

This year there is a unique opportunity at the conclusion of the Lawn, Landscape, and Sports Field day on July 28, 2022. An optional Core session will entail a calibration workshop. The presentation will be divided into three phases, each tailored to a different of spreader. The workshop will include granular rotary, backpack liquid application and a ride-on spreader. This will be a great opportunity to brush on skills or to help train a new employee.

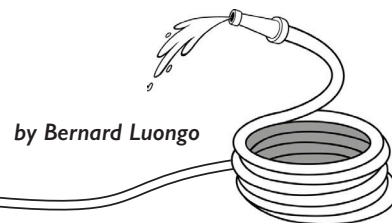
Invest in your team, and help grow your employees bring the whole crew. One of the best ways to improve morale is to educate your crew. Bringing your crew to the field days is a great way to establish team bonding and showing appreciation, while providing education and growing your employees.

The New Jersey Turfgrass Foundation will be holding their silent auction both days. There will be items for professional and personal use, so be sure to set aside some time to see what is available. The field day committee would like thank all the sponsors and individuals that aide in making this event happen.

*Craig Tolley is Assistant Professor, County College of Morris, Morris County, NJ;
Member, SFMANJ Board of Directors; Member
New Jersey Turfgrass Association Board of Directors*

visit our web site:
www.sfmanj.org
or e-mail
mail@sfmanj.org

An Irrigation Story



by Bernard Luongo

In March 2014 I had an opportunity to attend a continuing education course at Rutgers University on irrigation. Bob Dobson is a great instructor. No matter what your level of expertise is you will always take something away with you that will help in your irrigation adventure.

As I mentioned, irrigation is always an adventure: From the moment you charge your system in the spring to the moment you blow-it-out in November. There are so many things that can go wrong. Miles of pipeline and wires. Shut off valves. Zone valves. Heads that sometimes rotate and sometimes shoot water where they should. Programs that disappear in the wee hours of the morning. A true mid-summers dream.

My first course of business is to charge the main line of the system. Once that is done, I flush-it-out and recharge it with the valve open for short time to give it a chance to flush again; shut the valve and recharge again. I then turn each zone on manually and then off to make sure they are doing what they are told. If they are responding properly then I know I do not have an electric problem or a zone valve problem.

The next step is to turn on each zone and inspect each head for rotation, adjustments, and clogged nozzles. I make a note on my clip board of what needs to be done and will revisit the issues during the season as time permits. There are plenty of sports that need to be taken care of during the spring - as you all know.

After this task is completed I am ready for the system to run on automatic. Before I go home for the day, I turn on the program and take my water reading. The program at the school in which I worked ran from 2am to 10:30am. When I went to work in the morning I know exactly what field and zone should be throwing water. I would check the water reading again to see how much water I used. If the system functioned properly overnight, the numbers will line up. As anyone with an irrigation system knows, that is not always the case.

Our zone box covers and irrigation heads were cut to remove any overgrown grass so when there is a problem you can find them easily. Extra things that are in-stock at our shop include: 90-, 180-, and 360-degree heads; schedule 40 pipe of many different diameters; elbow and swing joints. This year we will stock compression fittings and dresser couplings. It saves time having them in-stock. Of course you cannot stock everything. The scope of your problem will not be revealed until you excavate and you might have to run and get something different. The common things can be stocked.

The real tale of our irrigation system started seven years ago. I inherited a system that had just blown its casing. Once the new well was drilled another contractor was putting in a baseball backstop and hit our 4-inch main line along with all the wires headed out to our fields. Yes, they were all red wires. He reassured me that when he was done, the fix on the 4-inch line would not leak and that all the electric repairs would work. However, he could not guarantee what field or row would come on when a specifically zone was turned-on. Needless to say, he was right on all three counts.

When I checked the zones, a row would come on in Field 19 while another would come on in Field 21. Not one zone was in sequential order - which is important if you only want to irrigate one field manually. So, this was like having the Abbott and Costello of irrigation systems.

I shook my head and laughed. I least I had water coming out of the ground - an improvement. With the help of another contractor we managed to get the zones in the order that I wanted by rearranging the wires in the control box - another improvement.

Under his recommendation, our school purchased and installed a Variable Speed Drive to protect our well head in case of a catastrophic rupture to our lines. If the pump runs above 3450 rpm over 5 minutes, it automatically shuts down. Great stuff. This did not happen over a short period of time but consistently over the years.

Continued investment and maintenance every year improves your system to a point where you know that the system will not catastrophically let you down. Hey - They leak. You fix. One of my favorite leaks, if you can have one, is the volcano look. Our school had one of those on the perimeter of our football field. What a bubble that was. Laughed like hell. Easy to find where that leak was. We dug it up and fixed it. It was also the sign of really good tight knit turf, good root zone. See, there are good things that come of leaks.

I hope your water comes out where it is supposed to and your mowers enjoy the turf. Until next time, Keep on turfing.

Bernard Luongo is a retired Sports Field and Grounds Manager; Past-President, SFMANJ; and recipient of the Dr. Henry Indyk Award presented annually by SFMANJ to an exemplary SFMANJ member.



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2022 RUTGERS LAWN, LANDSCAPE, AND SPORTS TURF FIELD DAY:

EVENT SCHEDULE

Continued from page 8

11:00 AM TO 12:00 PM

Stop #7. Yellow Nutsedge Control

Speaker: Dan Tuck

Presentation synopsis: Yellow nutsedge is a problematic perennial weed of turfgrass. This presentation will discuss integrated strategies for yellow nutsedge control. Attendees will observe research trials evaluating various herbicides and timings for yellow nutsedge control. How to integrate these herbicides with cultural practices will also be discussed.

Stop #8. Postemergence Crabgrass Control

Speaker: Dr. Matt Elmore

Presentation Synopsis: Crabgrass is a problematic summer annual weed. Postemergence herbicides are often used to control crabgrass. This presentation will focus on how to optimize the efficacy of commercially available products for postemergence crabgrass control. Many products use the active ingredient quinclorac which requires a tank-mixture with the adjuvant methylated seed oil. Attendees will view research trials that compare various quinclorac-based products with and without methylated seed oil at various crabgrass growth stages.

Stop #9. SFMANJ-Sponsored Equipment Demonstrations

12:00 PM to 1:00 PM

Stop #10. Turf Response to Nitrogen Form and Timing

Speaker: Dr. James Murphy

Presentation Synopsis: The pros and cons of various nitrogen forms and timing as it relates to beneficial turfgrass responses will be discussed. Attendees will view a demonstration trial that is investigating the effect of various nitrogen forms and timing on turfgrass response.

Stop #11. 2018 NTEP Tall Fescue Trial

Speakers: Dr. Stacy Bonos and Dr. Bill Meyer

Presentation Synopsis: Characteristics and uses of tall fescue will be discussed. We will describe various selection procedures used to improve these important traits. Breeding objectives of tall fescue including important traits such as drought, rhizome formation, brown patch and gray leaf spot resistance will be discussed.

Stop #12. 2020 Fine Fescue NTEP trial

Speaker: Shidi 'Daniel' Wu

Presentation Synopsis: Characteristics and uses of fine fescues will be discussed. Breeding objectives of fine fescues including disease resistance will also be discussed. Selection work for summer patch tolerance, leaf spot and dollar spot will be described.

1:00 PM TO 2:00 PM

Lunch

2:00 PM to 3:00 PM

Optional CORE: Granular & Liquid Calibration Training

Speaker: Robert Shinn, Tim Sibicky, and Kodi Quinlisk

Presentation Synopsis: This will be practical hands-on training to calibrate a rotary spreader, backpack sprayer, and ride-on sprayer/spreader. Attendees will view and participate in demonstrations of proper techniques to improve granular and liquid product application results and reduce application variances to below 10%.



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2022-2023 Calendar of Events

R

Rutgers Turfgrass Research Field Days

Golf & Fine Turf

July 26, 2022

Rutgers Hort Farm No. 2

North Brunswick, NJ

Lawn, Landscape, and Sports Turf

Includes SFMANJ-sponsored Trade Show &

Equipment Demonstrations

July 27, 2022

Rutgers Adelphia Research Farm

Freehold, NJ

973.812.6467

www.njturfgrass.org

**New Jersey Green Expo Turf & Landscape
Conference**

December 6-8, 2022

Borgata Hotel & Casino

Atlantic City, NJ

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**2023 Sport Field Management Association
Conference & Exhibition**

January 16 – 19, 2023

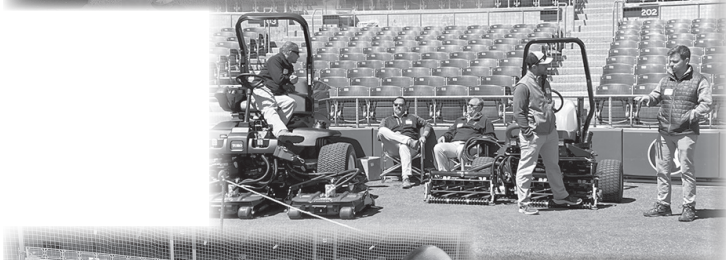
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The Grass Cutters

By Bernard Luongo

A day in the life of a grounds crew member
Whether it's January, June or November

Carries with it a certain stigma
One might call it an amazing enigma

On their properties each and everyday
With a smile on their faces as if it were play

Mud on their boots up to their shins
Getting a game in on those water logged skins

Can you groom that for me one more time?
And oh yes a little bit heavier on that lime

Don't forget the landscape it has to be weeded
Please find some time so the fields can be seeded

Can you do some pruning and ring a tree?
Throw down some mulch when your hands are free

Mark out some fields, benches and goals
Stir up some divot mix to fill in the holes

Did you paint fields there's a game today?
Lines have to be bright so the zebras say

How did aeration go? Did you get it complete?
I have this project that involves some concrete

We have a problem with our fertilization
Before we can start we need certification

More projects to be done but not for the faint
Because all summer long you are going to paint

Someone's called out can you come in for a while?
We're in a bind and there's quite a pile

Can you move this stuff we're not sure where it's going?
Please do this before you start mowing

Short one guy- That's a shame
You'll have to make do just the same

Hey it's winter time don't you know
Things need to be done before you go

Spread some of that stuff called special salt
In the spring get bags of asphalt

I could write of more things that they do
This little group called grounds crew

Say what you will, but don't think like the mass
These hard working people don't just cut grass.

Bernard Luongo is a retired Sports Field and Grounds Manager; Past-President, SFMANJ; and recipient of the Dr. Henry Indyk Award presented annually by SFMANJ to an exemplary SFMANJ member.

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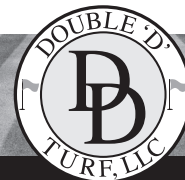
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2022 Adelphia Trade Show Registration Form - Vendors Only

Name of Company _____

Address _____

List ALL of Those Attending _____

Total Attending _____ Contact Person _____

E-mail _____ Phone Number _____ Fax Number _____

SFMANJ Member: # of Vendor spaces requested # _____ @ \$300.00 /each = \$ _____

Non-member: # of Vendor spaces requested # _____ @ \$450.00 /each = \$ _____

Add lunch/breakfast fee for each person after the 2nd person attending # _____ @ \$40.00 /each = \$ _____

Add \$150 (members) for each piece of equipment # _____ @ \$150.00 /each = \$ _____

Add \$200 (non-members) for each piece of equipment # _____ @ \$200.00 /each = \$ _____

☐ Return form with check OR ☐ Pay by Credit Card ☐ Visa ☐ MasterCard ☐ Discover ☐ AMEX

Card Number _____ Exp. Date _____

Cardholder Name _____ Security Code _____

Cardholder Billing Address _____ Zip Code _____

Please Sign: _____ Date _____

Total _____

LIST DEMO EQUIPMENT (Each vendor company is allowed 1 piece of equipment up until July 18, 2022. After that point, vendors who are interested in demonstrating additional pieces of equipment will be contacted to demonstrate their alternate pieces of equipment in the order in which their vendor agreements were received:

Demo #/ _____

(Tax ID# 22-3707662)

Checks should be made payable to "SFMANJ" Please return to: SFMANJ, P.O. Box 205, Pennsville, NJ 08070

Exhibitor Attendance Agreement

1. All cost associated with exhibiting must be paid in full prior to the start of the trade show
2. Exhibitor booth must be set-up by 7:30 am
3. Each exhibitor booth will allow attendance & lunch/breakfast for two (2) company representatives
4. One piece of equipment will be allowed 5 minutes for explanation and demonstration. Because of the limited time frame, only 6 demonstrations will be allowed (additional pieces of equipment may be added after July 18 if there is room). Sign up early so you don't miss out.
5. Registered demonstration equipment must be ready to demo at the designated time.
6. All vendors demonstrating equipment must pay for a Trade Show booth.
7. No equipment other than equipment utilized by the Field Day committee will be operated in demonstration areas unless it is a paid demonstration, or it is used to power a piece of demo equipment
8. Each demonstration area will have a monitor. This person will oversee the demonstration area. He or she will have control of all demos. Any concerns while in the demonstration area should be directed to the demo monitor.
9. The safety and wellbeing of all in attendance is of paramount concern and, as such, is always the primary consideration. Safety concerns must be paramount moving equipment into and out of the Trade Show.
10. Agreement must be returned before event with proof of liability insurance* naming Rutgers University and Sports Field Managers Association of New Jersey as assigned insured.

I have reviewed this agreement and understand my responsibilities as an exhibitor.

Signature _____ Date _____

Print Name _____

Company Name _____ Email Address _____

Agreement must be returned before the field day with PROOF OF LIABILITY INSURANCE naming Rutgers University and Sports Field Managers Association as assigned insured.

PLEASE GO TO WWW.SFMANJ.ORG FOR MORE INFO OR CALL THE OFFICE AT 8560514-3179

*** * Attendees go to njta.org to register * ***



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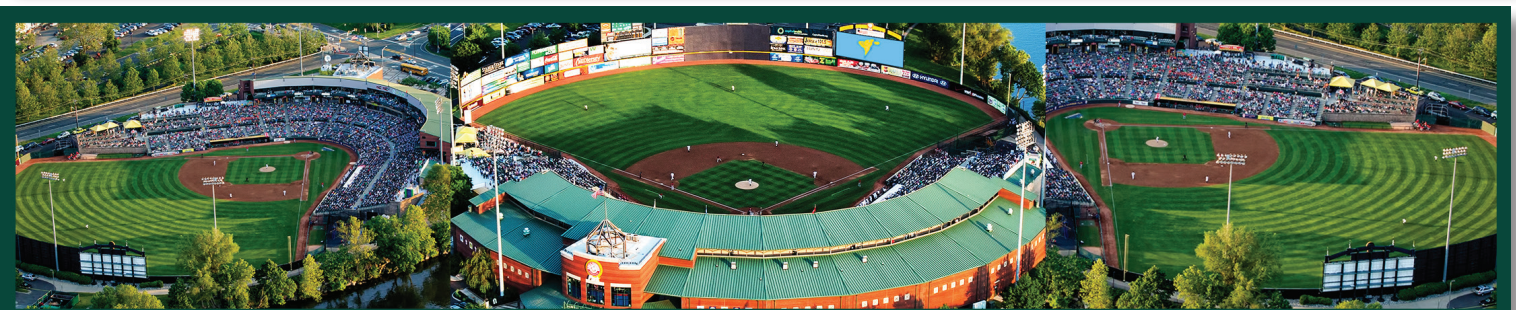
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