



TUESDAY, JULY 25, 2023

GOLF & FINE TURF

HORT FARM II, NORTH BRUNSWICK, NJ

WEDNESDAY, JULY 26, 2023

**LAWN, LANDSCAPE, SPORTS FIELDS
& SFMANJ TRADE SHOW & EQUIPMENT DEMOS
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SYNGENTA [Page 19]

Chris Marra
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President's Message: Matt Lindner

NJTA is an association comprised of many different facets from the turf industry such as golf, turfgrass researchers, chemical, seed, fertilizer, irrigation manufacturers and distributors, landscape companies, nurseries, sod growers, pesticide regulations, and the list goes on and on. We are a very diverse and supportive group. Though you are an individual person, company, or entity, we are united in the goal of turfgrass and landscape quality and the environment in the state of New Jersey.

This struck home to me a few weeks ago, when I had the pleasure of working on the grounds for the PGA Championship at Oak Hill Country Club, in Rochester, NY. Yes, the 4:30 AM start time was challenging for seven (7) days; even 3:30 AM one day. However, with the Oak Hill ground staff and the 60 plus volunteers, there was one and only one goal in mind – to show the world, visitors and the PGA, the best turf conditions possible for a major golfing event in May in Rochester, NY. The entire group worked through heavy frost delays, 1" plus rain on Saturday, cold winds, and brilliant sunshine, to make the goal happen. The crews and volunteers were from all over the world. There were superintendents, assistances and turf students from France, Ireland, Australia, South Africa, Sweden and courses from all over the USA. There were turfgrass students who wanted to learn from the professionals. Vendors and suppliers supported all the meals and behind the scenes things required to pull this event off for the grounds staff and volunteers. It was truly a wonderful experience for me, and though this has been my 8th similar event, none were as large as the 2023 PGA.

I bring up my experience to show how united we in this industry really are! A case in point was our recently held Golf Classic! As Chairman of the event, Shaun Barry likes to say, the "Universe's Largest Charity Golf Event" was a huge success. Despite heavy rains for two solid days prior (you remember them), the day turned out to be bright, sunny and the courses were in excellent shape.

There were over 366 golfers registered for the event. The sponsors were up, the Silent Auction was a success, and though final numbers are not in, there appears to be about \$100,000 profit that will benefit the Rutgers Turfgrass Foundation and ultimately you. Like the PGA, the event could not have been held and successful without the volunteers led by Shaun Barry and his committee. Also, the Silent Auction committee led by Josh Kopera and Fiddler's Elbow and it's staff. Can't forget Cece Peabody and her team of gracious and hard-working women that welcomed everyone with open arms. Lastly you the participant. Without everyone pulling together, the event would not have been possible or successful. A great THANK YOU to everyone!

Matt Lindner
NJTA President



At the Golf Classic, there was an introduction of Dr. Ming-Yi Chou to the Rutgers Turfgrass team as Assistant Extension Specialist specializing in turfgrass pathology. There is more on Dr. Chou and what he brings to Rutgers later in this magazine. We do welcome Dr. Chou and when you get a chance, do introduce yourself.

NJTA's next major events are Rutgers Turfgrass Research Field Days. Tuesday, July 25, will be the fine turf day at Hort Farm 2. The following day, Wednesday, July 26, will be for landscape turf and sports fields at Adelphia Farm. Registration is open online by visiting the NJTA Website New Jersey Turfgrass Association - Home (www.njturfgrass.org). Find out the latest in research from technical materials and controls to the newest turfgrass variety coming to the market. Once again, the Field Day committee led by Tracy Wadhams and Craig Tolley and their volunteers, make this event happen in conjunction with the turfgrass team from Rutgers University. A thanks to all involved and I look forward to successful field days, as we always have. Reminder, it most likely will be hot and dry, so plan accordingly. Register NOW!

To go back to my opening statement, as you see, we are a diverse industry with one goal in mind..... turfgrass and landscape quality and the environment in the state of New Jersey. The NJTA is a volunteer group of dedicated people striving to provide you, the industry, with what you want. Consider becoming a member of a NJTA committee, or even a board member. If you are not a member of the NJTA, join now! If you are already a member, thank you! NJTA needs your support and assistance, even if you only have a little time to give! You will be rewarded.

See you all at Field Day and have a successful summer!





Meet the NJTA Event Staff

Cece Peabody, MAT, CMP
Executive Director

You see them at every event...you may know their names, and you may have had many conversations with them. But I have not ever formally introduced you to the staff who show up at the Golf Classic, the Field Days, and the Green Expo, and who work with me.

Each of us know that our jobs wouldn't be successful if we didn't have those who work with us to do many different tasks, to work together behind the scenes, and to help in whatever may be needed so events run smoothly and as seamlessly as possible.

Angela Adamchak is my right hand person...she works in the NJTA office with me and supports every area of the association -- this involves processing memberships, event registrations, financial entries, prepping for events, and so much more. Angela has been working with me for fifteen years. She is smart, intuitive, friendly, hardworking, and keeps me on target.

Marsha Benovengo and Carol Carlucci have been coming to NJTA events for ten years. Both took a class called 'Meeting and Event Planning and Design' that I designed and taught for many years at Brookdale Community College. At the completion of the class, students have the opportunity to attend and be part of and work at the NJTA events... both enthusiastically said yes and enjoyed it so much they have returned year after year. Over the years there have been many other of class students who have helped at events, but Marsha and Carol consistently return and provide so much of the on site support at our events.

Anne Diglio of Rutgers and Jennifer O'Keefe have joined us most recently and have become vital members of the team.

A huge 'Thanks' to each of them for their continued love and support -- NJTA's events are even better with their hard work and expertise!



Left to Right: Angela Adamchak, Carol Carlucci, Anne Diglio, Marsha Benovengo. (Jennifer O'Keefe is not in this picture.)



Superior Performance from **Field to Field to Field**

"I'm proud and grateful to win FOTY again in 2022. My crew here deserves all the credit. Their professionalism, hard work, and attention to detail are what make our field second to none. We also couldn't do it without our amazing vendors. HD Sports 2.0 is the best grass I have ever worked with and I'm excited to keep working with it for years to come."

Dan Farnes, Director of Fields and Grounds
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Exciting News from Rutgers Center for Turfgrass Science

Dr. James Murphy
Director, Rutgers CTS

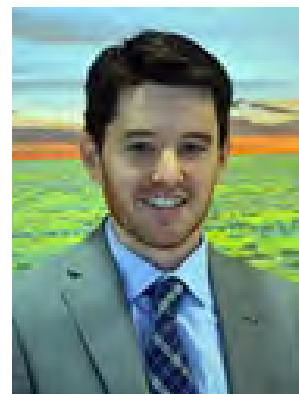
I am happy to announce two milestones regarding faculty working in turfgrass science at Rutgers University, which occurred during April 2023. Please join us in congratulating **Dr. Matt Elmore** (weed science) on his promotion to Associate Extension Specialist and granting of tenure and welcoming **Dr. Ming-Yi Chou** as the newest Assistant Extension Specialist, working in turfgrass pathology! Both have appointments with the Department of Plant Biology and Center for Turfgrass Science at Rutgers.

For the past several years, Dr. Elmore's program has focused on developing solutions for false-green kyllinga and goosegrass control. This includes identifying the most effective herbicides and programs for false-green kyllinga control and implicating goosegrass resistance to preemergence herbicides as a key reason goosegrass has become so problematic. Dr. Elmore's program continues research on false-green kyllinga to better understand how and why it establishes an infestation in turf and how it can be prevented. Similarly with goosegrass, his group is working to understand how turfgrass management practices influence competitiveness of goosegrass in turf and to understand more about the biotypes found on golf courses and athletic fields in New Jersey. It seems new weed species continue to take up residence in New Jersey, so Dr. Elmore's program is also working to develop optimal strategies for Japanese stiltgrass control. And for weeds such as annual bluegrass and crabgrass that have been problematic for as long as turfgrass has been grown in New Jersey, his program continues to work on more holistic strategies for control. Dr. Elmore's program is particularly focused on understanding how commonly employed turfgrass management practices can be best integrated with traditional herbicide programs to optimize control and reduce reliance on herbicides to control these weeds in the long-term.

Dr. Ming-Yi Chou is settling into his new position and developing his extension program that will focus on evaluating and developing efficient cool-season turfgrass disease management strategies. These strategies will include cultural practices, disease prediction models, synthetic fungicides, and biorational agents. His research will focus on plant-soil-microbe interactions in turfgrass, with an emphasis on how these interactions and coevolution collectively contribute to disease suppression.



Dr. Ming-Yi Chou



Dr. Matthew Elmore

Dr. Chou earned his bachelor's degree in horticulture science from National Taiwan University, master's degree in wine business from École Supérieure de Commerce de Dijon. He worked as a sommelier in L'Atelier De Joël Robuchon in Taipei before completing his Ph.D. in Horticultural Biology at Cornell University. He was the manager of vineyard technology in St. Supéry vineyards and winery in Napa Valley, CA before returning to academia in post-doctoral positions at the University of Wisconsin-Madison and Great Lakes Bioenergy Center in Michigan State University where he studied plant-soil-microbiome interaction with emphases on pathogen suppression microbes in turfgrass and beneficial microbes for bioenergy crops.

Prior to joining Rutgers, Dr. Chou was a Research Scientist in the turfgrass pathology program at University of Wisconsin-Madison, examining dollar spot suppressive microbiome and building snow molds predictive models. He was also involved in the fungicide efficacy evaluation program for diseases important to upper Midwest such as dollar spot and snow molds.

Aside from work, Dr. Chou practices meditation and plays badminton. He is new to golf but is eager to improve.

We are thrilled to have the excellence that Drs. Elmore and Chou bring to the Rutgers turf program and look forward to the outstanding contributions they will make for the turfgrass industry of New Jersey and beyond. Please take the time to congratulate Matt and welcome Ming-Yi.

We look forward to seeing you at the Rutgers Turfgrass Research Field Days on July 25 and 26, 2023!

The 2023 Rutgers Turfgrass Classic (the Classic) was the 27th iteration of this world renowned fundraiser. There is no other one day turfgrass research fundraiser that has been as successful as this fundraiser. Nothing even comes close.

This event is a New Jersey Turfgrass Foundation (NJTF) function. It is successful for many reasons. One of those reasons is that everyone on the tournament committee is a volunteer and they are not just volunteers in name only. Another reason is that every dollar of the net profit goes into the NJTF and can only be used to support the needs of The Center For Turfgrass Research (CTS). There are no exceptions.

This event is discussed throughout the year at each board meeting along with planning meetings several times a year. Even though this is not an event run by Rutgers or The CTS, every member of The Center actively supports The Classic. Dr. Jim Murphy, Dr. Stacy Bonos, Dr. Matt Elmore, Dr. Bruce Clarke and Dr. Bill Meyer understand the importance of this event to the CTS. They are responsible for the Premier, Eagle, Birdie and Par Sponsors that each year make the event successful. Dr. Koppenhofer, Dr. Belanger and Dr. Clarke spend all day on a course greeting every player and in Bruce's case he attempts to help each team by hitting a putt. Last year Bruce made a putt over 30 ft, and this year he made one over 40 ft. It seems that Bruce can do anything. Dr. Karen Plumley, Rich Buckley and Sabrina Tirpak volunteer for registration and along with Steve Chirip and several students and staff members from the Turfgrass Program they never fail to quickly move everyone through registration. The NJTF's Classic

Rutgers Turfgrass GOLF CLASSIC - a World Renowned Fundraiser

Committee is comprised of leaders from every segment of the turfgrass industry and their efforts along with the CTS's support is a marriage made in turfgrass heaven.

Cece Peabody is the Executive Director of the New Jersey Turfgrass Association (NJTA) and she and her staff are the key organizers that prepare for the event. Their efforts allow the day to run smoothly. The staff at Fiddler's Elbow CC are excellent but the stars of the day are the courses. Matt Willigan, Steve Saxe (Meadow & River courses) , Dennis Shea (Forest Course) and Kyle Lenkey, Jacob Menton, Patrick Murray and Jay Lau are tasked with keeping each course in tournament condition every day. In spite of many days of heavy rain leading to the event the courses were in excellent condition.

Another reason for the success of the event is the Grand Reception at the end of golf. This may even be the highlight of the day for many. We had 366 golfers and I am sure half of them stayed long after golf to enjoy the wonderful selection of food and beverages and the chance to spend quality time visiting with old and new friends.

Continued on next page



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Rutgers Turfgrass Golf Classic

Shaun Barry
Chairman, Rutgers Turfgrass Research Golf Classic

In reviewing the field the largest number of attendees were from the seed industry (83), distributors (58), golf course superintendents (52). There were 22 people from Rutgers and other universities, 20 from associations, 20 from lawn & landscape, 16 from manufacturers and 44 from other sections of our business . It truly attracts everyone involved in the Green Industry.

The Classic will return to Fiddler’s Elbow on **May 6, 2024**. Please add that date to your schedule so you can support our industry.



Premier Sponsors:

BASF, Burlingham Seed, Columbia River Seed, DLF, Envu , Grass Roots, Landmark Turf & Native Seed, Lebanon Turf, Mountain View Seeds, PBI Gordon Corp, ProSeeds Marketing/ Alliance Seeds, SiteOne Landscape Supply, Storr Tractor & Turf Equipment & Supply, and Syngenta Professional Products.

Eagle Sponsors:

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Birdie Sponsors:

Aquatrols, Finch Turf, GCSANJ/Foundation, Harrington Construction, NJTA/Foundation, Pennington Seed, Plant Food, and Rutgers Center For Turfgrass Science.

GOLF CLASSIC WINNERS: *Ties are Broken based on Back 9 Score*

Rutgers Cup - 1st	Robert Arnts, Freddy Carmona, Rob Johnson, Lee Kozsey	70
First Association	Nick Niven, Jamison Carr, Benny Dietz, Scott Niven	61 (TriState Research Fdtn)
Last Association	Ron Luepke, Karen Plumley, Marney Stauffer	83 (NJTA)

Forest Course Results

1st - Helena	Nick Adams, Lou Bettencourt, Tim Gerzabek, Bill Goodrich	56
2nd - Plant Food	Greg Boring, Mike Janzer, Tom Weinert, John Phillips	59

River Course Results

1st - Double ‘D’ Turf	Timothy Butram, Charles Clarke, Dennis DeSanctis Sr., James Swiatlowski	57*
2nd - Site One	Adam Abril, Eric Burnley, Steve Heller, Joe Maucieri	57

Meadow Course Results

1st - Helena	Jackson Clarke, Zac Falone, Scott Love, Sean Summers	57
2nd - Landmark	Brian Gjelsvik, Victor Frederico, Mike Linkewich, Pat Hickey	58

Longest Drive Results

Forest # 7	Nick Adams
Forest # 14	Benny Dietz
River # 1 (Men)	Andy Scott
River # 1 (Women)	Marney Stauffer
Meadow # 7 (Women)	Bingru Huang
Meadow # 13 (Men)	Rob Saunders
Meadow # 13 (Women)	Bingru Huang



Closest to the Pin Results

Forest # 8	Chris Boyle	3'3"
Forest # 17	Scott Niven	8'0"
River # 8	Nate Rogers	HOLE IN ONE!
River # 17	Ronny Simpson	9'4"
Meadow # 9	Don Kobayashi	5'4"
Meadow # 17	Mike Molchan	5'11"
River # 4 (Women)	Denise Smith	24'10"

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GOLF CLASSIC SNAPSHOTS - A GREAT DAY



Pictures courtesy of Shaun Barry and Matt Sweatlock, NJTA Directors.



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2023 Rutgers Turfgrass Research FIELD DAYS

Early Registration Form ONLY.

Return by Friday, 7/7/23 or Register On-Site.

Tuesday, July 25, 2023

GOLF & FINE TURF Day

Hort Farm 2, 102 Ryders Lane, North Brunswick NJ 08902

WHY YOU SHOULD ATTEND:

- Meet the Rutgers Experts including New Pathologist Dr. Chou
- Creeping Bentgrass, Putting Green and Fairway Trials
- Advances in Turfgrass Stress Tolerance and Drone Use
- New Strategies for Kyllinga and Goosegrass Management
- Best Management Strategies for Control of Dollar Spot, and Other Important Leaf and Root Diseases of Turf
- The Latest Technology in Measuring Surface Water Retention of Putting Greens as affected by Topdressing and Aeration

FOLLOW US: @NJTA_Turfgrass • #RUturfdays23

SCHEDULE OF THE DAY

7:30 AM	Registration Opens
8:00 AM	SILENT AUCTION Opens
8:00 – 8:30 AM	CORE SESSION (OPTIONAL) GEIGER CLASSROOM - 1 Credit Pesticide Safety Update
9:00 AM	TOURS Begin
1:00 PM	TOURS End
1:00 – 2:00 PM	Lunch & SILENT AUCTION Ends
2:00 PM	FIELD DAY Ends (Unless staying for below) Sign Credit Forms

FINE TURF DAY PROFACT SCHEDULE (OPTIONAL) GEIGER CLASSROOM

10:00 AM - 12:00 PM:	Basic Training for the Professional Fertilizer Applicator Certification in SPANISH - 3 Credits
12:00 PM - 2:00 PM:	Fertilizer Exam in SPANISH (\$90) <i>Pre-Registration Required</i>
2:00 PM – 3:30 PM	Basic Training for the Professional Fertilizer Applicator Certification in ENGLISH - 3 Credits
3:30 PM– 5:00 PM	Fertilizer Exam in ENGLISH (\$90) <i>Pre-Registration Required</i>

Wednesday, July 26, 2023

LAWN, LANDSCAPE & SPORTS FIELD Day

Adelphia Farm, 594 Halls Mill Road, Freehold NJ 07728

TRADE SHOW & EQUIPMENT DEMOS

Sponsored by SFMANJ (Sports Field Managers Assoc. of NJ)

WHY YOU SHOULD ATTEND:

- Meet the Rutgers Experts including New Pathologist Dr. Chou
- Best Management Practices for Weed Control
- See the Most Advanced Cultivars
- Learn about disease control
- Learn about Species and Cultivars Adapted for the Shade
- The Latest Sports Field & Grounds Products

DIRECTIONS to Farms on website - njturfgrass.org

SCHEDULE OF THE DAY

7:30 AM	Registration and TRADE SHOW Opens
	SILENT AUCTION Opens
9:00 AM	TOURS & EQUIPMENT DEMOS Begin
1:00 PM	TOURS & EQUIPMENT DEMOS End
1:00 – 2:00 PM	Lunch & SILENT AUCTION Ends
2:00 PM	FIELD DAY Ends (Unless staying for below) Sign Credit Forms

CORE SESSION (OPTIONAL) (Meet at HART PAVILION)

2:00 – 3:30 PM	CALIBRATION CORE SESSION GRANULAR & LIQUID CALIBRATION PRACTICAL HANDS-ON TRAINING Demonstrating proper techniques to improve results and reduce application variances to below 10%. • Rotary Spreader Calibration • Back Pack Sprayer Calibration • Ride-On Spreader Sprayer Demonstration for Turf
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Pesticide Credits & NJ ProFACT Awarded at end of Event

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Member Rates Honored for
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THANKS for being a 2022 FIELD DAYS SPONSOR



Use Registration Form on other side or Register Online at www.njturfgrass.org

This Event is hosted by the New Jersey Turfgrass Association • 25 US Hwy 46 W, Wayne NJ 07470 • DIRECTIONS ON WEBSITE

Questions? Contact Cece Peabody, NJTA Office: (973) 812-6467 • Anne Diglio, Rutgers: (848) 932-6396

NJTA Office Fax: (973) 812-6529 • execdirector@njturfgrass.org

5/22/23



2023 EARLY REGISTRATION FORM FIELD DAYS

**Pesticide Credits
Awarded
at end of Event**

THIS FORM IS EARLY REGISTRATION ONLY • Register by FRIDAY 7/7/23, OR Register Onsite.

**** To qualify for the "MEMBER" rate, you must be a current member of at least one of the Association(s) listed below or Join the NJTA with this form:**

- (1) New Jersey Turfgrass Assn (NJTA) (2) Sports Field Mgrs Assn of NJ (SFMANJ) (3) Golf Course Superintendents Assn of NJ (GCSANJ)
(4) NJ Landscape Contractors Assn (NJLCA) (5) NJ Nursery & Landscape Assn (NJNLA) (6) Cultivated Sod Growers Assn of NJ (CSGANJ) Membership will be verified.

Put Check by Association(s) you are MEMBER of: NJTA** SFMANJ** GCSANJ** NJLCA** NJNLA** CSGANJ**

Need Special Assistance? Let us know in advance.

Name: _____

Bring a Portable Chair
for the Tours

10% Discount for 10 or more attendees from same Company

SELECT BOX FOR NUMBER ATTENDING EACH DAY

EARLY REGISTRATION FEES

TUES 7/25/23

WEDS 7/26/23

**** MEMBERS: Early Registration (Before 7/7/23) - \$70**
[OnSite Pricing After 7/7/23 increases to \$90]

x \$70 Each Day
Check # attendees & fees

☐ 1=\$ 70
☐ 3=\$210

☐ 2=\$140
☐ 4=\$280

☐ 1= \$ 70
☐ 3= \$210

☐ 2 = \$140
☐ 4 = \$280

NON-MEMBERS: Early Registration (Before 7/7/23) - \$90
[OnSite Pricing After 7/7/23 increases to \$110]

x \$90 Each Day
Check # attendees & fees

☐ 1=\$90
☐ 3=\$270

☐ 2=\$180
☐ 4=\$360

☐ 1= \$ 90
☐ 3= \$270

☐ 2=\$180
☐ 4=\$360

Students or Rutgers Master Gardeners: Send/Show ID

x \$35 Each Day

☐ 1=\$ 35
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TUESDAY - SPANISH & ENGLISH ProFACT TRAINING - No Charge • ProFACT EXAM \$90

x \$90 Exam

WEDNESDAY - CALIBRATION SESSION - Included in Registration 2:00 - 3:30 PM

ATTENDEES INFORMATION • To Register Online: www.njturfgrass.org • Questions? CALL (973) 812-6467

Company: _____ **Today's Date:** _____

Address: _____

City: _____ **State:** _____ **Zip** _____

Phone: _____ **Fax:** _____

For EACH Attendee: Enter FIRST & LAST Name • Email • NJ Pesticide License • DOB (Date of Birth) • Circle Which Day/s Attending:

1 First _____	2 First _____	3 First _____	4 First _____
1 Last _____	2 Last _____	3 Last _____	4 Last _____
Email _____	Email _____	Email _____	Email _____
NJ Pesticide License # _____	NJ Pesticide License # _____	NJ Pesticide License # _____	NJ Pesticide License # _____
Date of Birth (DOB) _____	Date of Birth (DOB) _____	Date of Birth (DOB) _____	Date of Birth (DOB) _____
Days Attending: TUES • WEDS • BOTH	Days Attending: TUES • WEDS • BOTH	Days Attending: TUES • WEDS • BOTH	Days Attending: TUES • WEDS • BOTH

NJTA MEMBERSHIP - Join NJTA Today and Pay Member Rate (Optional)

2023 NJTA Membership: (January 1 - December 31)

• One (1) Individual Member

x \$ 125 Each

\$ _____ **Print name in box below.**

• Turfgrass Partner: *Golf Courses, Lawn Care, Landscapers, more*

x \$ 300 (1- 3 Names)

\$ _____ **Print names in box below.**

• Business Partner: *Manufacturer, Suppliers or Sod Producers*

x \$ 425 (1- 4 Names)

\$ _____ **Print names in box below.**

Print Member Names:

TOTALS: Fees \$ _____ • Membership \$ _____ TOTAL DUE \$ _____

MAIL CHECK (Payable to NJTA): 25 US Hwy 46 W, Wayne NJ 07470 • Fax Form w/ Credit Card or Purchase Order # to: (973) 812-6529

REGISTER & PAY ONLINE: www.njturfgrass.org • CALL if questions: (973) 812-6467

Payment: TOTAL Enclosed: \$ _____ ***Registration fees are non-refundable.**

Check # _____ || Credit Card: Visa Mastercard American Express || Purchase Order # _____

Account Number: // _____ // _____ // _____ // _____ //

Exp. Date (MM/YY): // _____ // _____ // Security Code: // _____ //

Name on Account: _____

Billing Address (if different from above): _____ Billing Zip Code: _____

Authorized Signature: _____ Date: _____

**Purchase Orders must be
signed by NJTA. Send PO
or Voucher with
Registration Form.
Signed POs mean you are
responsible for payment.**

5/13/23

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Rutgers Turfgrass Field Days Plots are Ready!

Summer is here and the plots are ready. It is time for Rutgers Turfgrass Research Field days. Mark your calendars and keep the days open! This year Field Days will be held on July 25th and 26th. Golf and Fine Turf Day on July 25th will be held at Hort Farm 2 in New Brunswick and Lawn and Landscape Day on July 26th will be held at the Adelphia Research Farm in Freehold. Pre-Registration is open and sponsorship and silent auction forms are available on the NJTA website.

The Rutgers professors and turf specialists will be available each day as part of the field tours. This year you will have the opportunity to meet the newest member of the Rutgers faculty and Center for Turfgrass Science, Dr. Ming-Yi Chou, the new turfgrass pathologist.

This year we will be offering several optional sessions. On Fine Turf Day, a CORE session will be offered at 8 AM in the Geiger Center; followed by Spanish ProFACT Basic Training at 10 AM (earn 3 credits) with exams offered at Noon. Pre-Registration and a \$90 fee are required. Commencing at 2 PM, we are offering English ProFACT Basic Training (earn 3 credits) with exams offered at 3:30 PM. Pre-registration required and fee of \$90. On Lawn and Landscape Day, another optional session is available for CORE at 2 PM. We will be offering an extended Calibration Session on Granular and Liquid Calibration, a practical hands-on approach to rotary, backpack, and ride-on spreader sprayers.

The Tuesday field tours will include current updates on research evaluating the effects of topdressing products on putting greens, the use of remote sensing and AI for precision irrigation management, and the use of plant health products. Dr Elmore will be providing updates on multiple weed control studies. Dr Koppenhofer will be providing updates on annual bluegrass weevil control.



The Wednesday field tours will include presentations on weed control, Brown Patch management, and the use of remote sensing imagery. The

Sport Field Managers Association of NJ will be hosting their annual morning trade show and equipment demonstrations integrated with the field tours. There will be a study looking at the establishment and use of warm season turf species in NJ as well.

The Rutgers turfgrass breeding team will be providing updates on their research trials each day. Tuesday will include stops on 2020 NTEP Bentgrass trials (fairway and putting green) and the 2018 NTEP Tall Fescue trials including the traffic evaluation. Wednesday will include visits to the 2022 NTEP Kentucky Bluegrass trial, 2020 NTEP Fine Fescue trial, and the 2018 NTEP Tall fescue trial.

The NJ Turfgrass Foundation will be holding a silent auction each day as well. Be sure to stop by the auction for great opportunities. Pick up some needed chemicals, unique gifts, or a weekend getaway while supporting the New Jersey Turfgrass Foundation's mission of supporting turfgrass research and education.

Be sure to register early and don't miss out on the premier Turfgrass field day of the year. Pre-registration will be available until July 7th. After this date, you will need to register on site.

by Craig Tolley & Tracy Wadhams, Field Days Chair

NOW HEAR THIS! PROTECTING YOUR HEARING

Donovan Maguigan, Clippings Editor

Protecting the health and safety of your staff involves a number of important steps and protocols such as standard training practices, safety checks, and the proper use of personal protective equipment. The use of personal protective equipment, PPE, includes protection for hands, eyes, ears, lungs, and skin. Each PPE has a specific use while also having levels of protection depending on the anticipated exposure whether it is to liquids, sounds, debris, or invisible risks like radiation. While each specific PPE is important and critical to staff protection, this article will focus on hearing protection, their types, and understanding what does not constitute hearing protection. As I periodically state to my staff about wearing hearing protection, I want to make sure that I am protecting my hearing so that I can listen to the music I love, hear my friends, and enjoy life without the loss of sound.

Maintaining turfgrass requires that staff operate equipment daily that produce a high level of sound, and in most cases, continuously. The level of sound that is emitted is measured in decibels (dB) and as the number increases the potential for hearing damage also increases.

Here are some examples of different decibel levels and sounds that are associated with those sound levels according to WebMD.com:

- 30 dB - Leaves rustling
- 60 dB - Normal conversation
- 80 dB - Heavy Traffic / Power Lawn Mower.
- 96-100 dB - Motorcycle / Loud Stereo
- 106-115 - Leaf Blower / Chainsaw
- 140 - Gun Shot

OSHA defines that sounds that exceed 85 dB have the potential to cause permanent hearing damage. Even at 80 dB of noise exposure, 25 out of 100 people will experience hearing loss over time.

One step that can be taken to determine your noise exposure and the level of hearing protection that you need is to review the dB rating for equipment. Check product literature or read the operator manual for equipment in which most cases a decibel rating is provided. By understanding how loud the equipment is, you can properly determine the level of hearing protection that is required.

As townships and districts implement the use of electric equipment instead of combustion engines, those pieces of equipment are slightly quieter, but continued exposure to the noises that are emitted from that equipment are still at a level to which hearing damage could occur. For example, a traditional backpack leaf blower is approximately 80-90 decibels, while an electric blower is still at 65-75 dB.

When choosing a piece of hearing protection, review the "Noise Reduction Rating" which is included on the packaging for all hearing protection. This rating will give you a range or specific decibel rating that the product will reduce. From the examples of hearing protection above, foam ear plugs have a rating of 30 dB and over the ear muffs have a rating around 26 dB. In some cases, combining hearing protection like wearing in-ear foam plugs and over the ear protection will help for extremely loud equipment like chainsaws. Wearing improperly rated hearing protection or not wearing it properly will promote hearing loss. One example of improperly used hearing protection would be not fully inserting foam ear plugs.

Not wearing hearing protection while using loud equipment is a serious risk to hearing safety, but further hearing damage could happen with the use of "noise canceling" headphones to reduce noise. Bluetooth wireless earbuds and headphones are increasingly popular as they connect to our smartphone and can be used to verbally hail digital assistants, but unfortunately, using these devices as "hearing protection" can expedite the damage to your hearing. The technology, as defined by PC Magazine is through, "a microphone in the headphones picks up external sound and creates an inverse signal to the speakers in order to cancel it." For example, if you are riding in a utility vehicle, the headphones will output a sound signal that will dampen the sound of the vehicle and allow you to hear your music or conversation more clearly. In regards to hearing protection, rather than muffle or limit the sound, your headphones are masking louder noises rather than providing protection.

Continued on next page

NOW HEAR THIS!

If you permit your staff to listen to music or have connected devices while working, it is recommended that hearing protection be purchased that provides hearing protection with the ability to connect to a sound playing device. An example of this would be the 3M WorkTunes, which provide a noise reduction rating of 24 dB and also provide the ability to connect via bluetooth to a device for music or phone calls. As technology continues to advance, more hearing protection with wireless connections continues to improve to as small as in-ear buds. For an old school option, some brands provide an AM/FM radio option for hearing protection.

Hearing protection should be second nature to you and your staff, but implementing some simple steps for helping your associates will go a long way to protect their hearing. When assigning tasks in the morning, make sure to remind associates to wear hearing protection or include a note on your job board for specific loud equipment. Always have plenty of spares and back-up hearing protection available to your staff. Foam in-ear hearing protection is inexpensive, so multiple dispensers at your facility or in work vehicles will be visual reminders to use them. Check with your associates for their comfort and ask if they prefer over the ear protection or foam in-ear protection. If you allow your associates to listen to music or connect to their phones, require that they use connected hearing protection or provide it to them. Lastly, take the time to check that your associates are using hearing protection while working, whether it be on the course or out in the field.

Sound is a critical sense to the human body and can have wide ranging impacts on your long term health and your enjoyment of life. With only a few simple changes, protecting your hearing is an easy repeatable habit that can provide long term benefits.

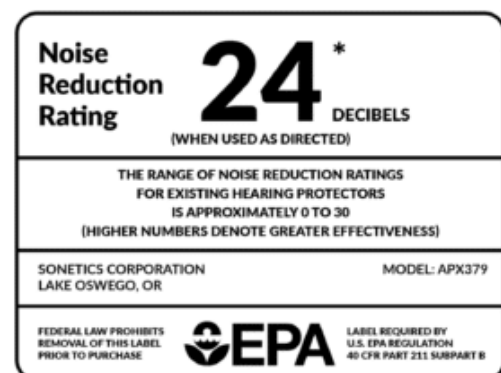
NOISE LEVEL CHART



Hearing Protection with the ability to connect to smartphones via bluetooth.



Example of a Noise Reduction Rating for Hearing Protection



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Legislative Corner: Here's What has been Happening in New Jersey

Marney Stauffer, President NJGIC

NJGIC Advocacy in Action: Engaging Legislators on Green Industry issues in Trenton

New Jersey Green Industry Council Spends the Day in Trenton.

On February 27, 2023, New Jersey Green Industry Council hosted a meet and greet for its members and allied associations at the New Jersey State House in Trenton, NJ. The goal was to create an engaging experience with legislative members and staff to share NJGIC's mission and focus on top legislative priorities for 2023. Issues involving the neonicotinoid ban, vegetation management, registration of professional landscaping businesses, blower ban pre-emption, endangered species, licensure, PFAS regulation and more were discussed.

In all over 20 legislators and staff visited during the meet and greet, including Assemblyman Roy Freiman, Chair of the Agriculture Committee, and Assemblyman James Kennedy, Chair of the Environment Committee. The list of attendees includes: Asm. Christian Barranco (R-26), Asm. Dan Benson (D-14), Asm. Brian Bergan (R-25), Asm. Clinton Calabrese (D-36), Asm. Joe Danielson (D-17), Asm. Roy Freiman (D-16) (Chair of Agriculture Committee), Asm. Thomas Giblin (D-34), Asm. James Kennedy (D-22) (Chair of Environment Committee), Asw. Yvonne Lopez (D-19), Asw. Verline Reynolds-Jackson (D-15), Asm. Kevin Rooney (R-40), Asm. Parker Space (R-24) and Sen. Jim Beach (D-6).

NJGIC is proud of our success in creating a proactive and engaging environment with key legislators at our state capitol. Our goal was to visit with and educate influential members of the Senate and Assembly to inform them on issues that are important to us and to our allies.



More Legislative News....

Arbor Day Celebration and Tree Planting Give Back Event 2023

The Green Industry in New Jersey celebrated Arbor Day, April 28, 2023, a day to preserve and plant trees by collaborating with the Mercer County Park Commission to plant 25 trees at John A. Roebling Park, Hamilton Township, NJ.

This collaboration led by NJNLA, along with the NJ Chapter of ISA, Richard A. McCoy Horticultural Services, NOFA-NJ, MCPC, NJGIC and OEA brought out volunteers from each organization to lend a hand in planting trees, as a part of a beautification project that will last for generations to come. Aaron T. Watson, Executive Director of the Mercer County Park Commission and Chief of Staff Sarah Seaboldt from Assemblyman Roy Freiman's office were there to participate and support the event. The event also included an educational session on how to properly transplant trees, provided by Richard McCoy.

Legislative Update:

On May 18, 2023, the Assembly Agriculture & Food Security Committee met to take action on several important bills. The New Jersey Green Industry Council attended the meeting and was able to provide support and clarification on bills that affect the green industry. Here is a summary of some of these bills:

Pollinator-Friendly Slate of Bills: These bills include legislation to create a "pollinator pathway" designation for municipalities, direct DEP to establish a pollinator habitat program for closed landfills, establish a "pollinator friendly" label for plants, direct DEP to establish a leasing program for State-owned land to be used and managed as pollinator habitat, designate the Common Eastern Bumble Bee as the New Jersey State Native Pollinator, and establish a bee-friendly habitat pilot program in the Department of Agriculture. These bills (**A1887**, **A1888**, **A1915**, **A2810**, **A2994** and **A5072**) were all passed out of Committee. NJGIC represented its allied association members by showing support of these bills at the Committee hearing.

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More Legislative News....

Invasive Species Regulation/Council: NJGIC worked with allied association member, NJNLA, who has been advocating for, and working to protect our industry's interests related to this bill. NJGIC & NJNLA engaged members representing various segments of the industry to ensure that the nursery & landscape industry was considered in all recommendations included in the amended bill. NJGIC and NJNLA will continue to collaborate and effectively engage legislators and State department representatives to work on behalf of the nursery & landscape industry.

Spotted Lanternfly Control Grant Program - This bill (**A5162**) was held for consideration pending further discussion with the bill sponsors. This discussion will focus on including additional support for additional invasive species concerns. More to come on this!

Leaf Blower Bans - New Jersey Green Industry Council continues to advocate with legislators on behalf of the Green Industry to develop an equitable and collaborative resolution for the bans on the use of gas-powered equipment. Much more to come on this!

Bill on employment protections for certain service employees during changes of ownership - this bill (**A4682**) is being closely watched by the NJ Green Industry Council, as it might have concerning implications for our members. We will be ready to act if necessary.

There are over 100 bills that NJGIC is tracking on your behalf. The New Jersey Green Industry Council along with various industry allied associations including New Jersey Nursery & Landscape Association, New Jersey Landscape Contractors Association, New Jersey Forestry Association, New Jersey Arborists, Chapter ISA, New Jersey Shade Tree Federation, Committee for the Advancement of Arboriculture and New Jersey Pest Management Association remain committed to engaging with legislators to discuss legislation and its effects on the green industry in New Jersey.

About NJGIC:

The New Jersey Green Industry Council along with various industry allied associations including New Jersey Nursery & Landscape Association, New Jersey Landscape Contractors Association, New Jersey Forestry Association, Golf Course Superintendents Association of New Jersey, New Jersey Arborists- Chapter ISA, New Jersey Shade Tree Federation, Committee for the Advancement of Arboriculture, New Jersey Pest Management Association, and others remain committed to engaging with legislators to discuss bills such as the neonicotinoid bill and its potential effects on the green industry in New Jersey.



NJGIC Golf Outing for Legislative Awareness 2023

*Join Us on
Tuesday, September 19, 2023
Forsgate Country Club*

*To register for the NJGIC Golf Outing
or to become a sponsor, visit
<https://njgic.org/golf-classic>*



“Pick Your Poison” Webinar - SPANISH ONLY

Tuesday, July 20, 2023

7:00 PM - 8:00 PM

Platform: GoToTraining

Instructor: Erika Cherry

Pesticides and chronic disease are increasingly a concern of the community, regulators, and of pesticide applicators themselves. Whether you're responsible for managing application for residences, commercial properties, or athletic fields, this presentation should explain the importance of

Toxicity of Pesticides

Routes of Entry

- Oral
- Dermal
- Inhalation
- Ocular

Acute vs Chronic

- Toxicity Measures LD 50
- Toxicity Comparisons
- Toxicity Measures and Lethal Doses
- Oral Toxicity Values of Common Products
- Comparing Pesticide LD Factors
- Pesticide LD vs Common Household Products LD

Risk Factors

- Risk factors for applicator
- Risk factors for children
- Reducing Toxicity and Exposure

Pesticide Poisoning and First Aid

- Symptoms
- Carbamate Pesticides
- Chlorinated Hydrocarbon Pesticides
- Organophosphate Pesticides
- Pyrethroid Pesticides
- If Exposure Occurs, Administer First Aid
- Dilute the pesticide
- On skin: remove contaminated clothing, wash skin, gently dry and loosely cover
- In eyes: wash across eyes for 15 minutes
- If inhaled, get victim to fresh air and laid down
- If ingested, do not induce vomiting unless Stated on MSDS

Personal Protection Equipment and Safety

Required PPE is determined by:

- Toxicity Pesticide – LD50
- Formulation
- Activity Performing – Mixing, loading, applying
- Label Review

Chemical - Resistant Clothing:

- Prevents most chemicals from reaching skin
- PVC Plastic – Rubber – Nitrile
- Signs of wear or degrading
- Coveralls - Chemical Resistant Suits -Chemical Resistant Aprons
- Proper Use of Glove
- Footwear
- Hat or Hoods
- Glasses – Goggles – Face Shields

Respirators:

- National Institute of Occupational Safety and Health
- Mechanical Filters – Dust Mask
- Chemical Cartridge Respirators – Full – Half Masks
- Self-Contained Breathing Apparatus
- Care
- Fit Test – Positive Pressure – Qualitative

Clean Up:

- Wash Daily – Equipment
- Laundering Pesticide Contaminated Clothing

Credits Requested: 2 Core



“Turf and Weed Control Options” Webinar - SPANISH ONLY

Tuesday, August 29, 2023

7:00 PM - 8:00 PM

Platform: GoToTraining

Instructor: Erika Cherry

Want to reduce the weed pressure in your lawn and landscaped beds? This presentation will cover the best herbicide practices for both landscape beds and lawns to keep them weed free throughout the year. By pairing cultural practices with both Pre-Emergent Herbicides interchangeably, these areas will remain clean and weed free.

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- Weed Life Cycles
- Weed Controls + Mode of Action
- Control Options
- Herbicide application best practices
- Rates & Timing the application with Pre-Emergent Herbicides
- Control single and split applications
- Rates & Timing Post Emergent Controls

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2023 Rutgers Turfgrass Research Field Days

July 25 and July 26, 2023

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Please have your PHOTO ID AND LICENSE ready to show

UPDATED as of 6/14/23

STATE	TUESDAY • July 25, 2023 GOLF & FINE TURF -- DAY 1		WEDNESDAY • July 26, 2023 LAWN, LANDSCAPE, SPORTS FIELDS -- DAY 2	
CONN	CONNECTICUT		CONNECTICUT	
	Connecticut accepts New Jersey Approved Credits Sign Sheet & Pick Up Certificate		Connecticut accepts New Jersey Approved Credits Sign Sheet & Pick Up Certificate	
DE	DELAWARE		DELAWARE	
9AM – 1PM	03 - Ornamental and Turf	3.0 0	03 – Ornamental and Turf <i>Optional: CORE Calibration Session</i>	3.00 1.00
GCSAA	GCSAA – DAY 1		GCSAA – DAY 2	
9AM – 1PM	All Tours <i>OPTIONAL: AM Core</i>	.40 .05	All Tours <i>OPTIONAL: CORE Calibration Credits</i>	.40 .15
MD	MARYLAND		MARYLAND	
9AM – 1PM	3B • 3C (Turf) • 6 (Right-of-Way) • 10 • CORE • PVT	08	3A • 3C (Turf) • 6 (Right-of-Way) • 10 • PVT	08
NJ	NEW JERSEY		NEW JERSEY	
OPTIONAL	CORE 8 AM (Basic Safety & Handling)	01	3A (Ornamentals)	01
9AM – 1PM	3B (Turf)	07	3B (Turf)	07
9AM – 1PM	10 (Demonstration and Research)	07	10 (Demonstration and Research)	07
9AM – 1PM	PP2 (Private Applicator Category)	07	PP2 (Private Applicator Category)	07
9AM – 1PM	8C (Campground)	04	6B (Right-of-Way)	02
9AM – 1PM	6B (Right-of-Way)	02	8C (Campground)	07
9AM – 1PM	ProFACT for all Tours	02	ProFACT for all Tours	03
OPTIONAL	ProFACT Training: SPANISH or ENGLISH– N/C	03	OPTIONAL: CORE CALIBRATION Session	03
OPTIONAL	ProFACT EXAM: SPANISH or ENGLISH • \$90	0		
NY	NEW YORK		NEW YORK	
9AM – 1PM	3A & 3B All Tour Stops 1-12 <i>Must attend all to earn credits</i>	1.5 0	3A & 3B All Tour Stops 1-12 <i>Must attend all to earn credits</i>	2.00
			OPTIONAL: CORE CALIBRATION Session	2.00
PA	PENNSYLVANIA		PENNSYLVANIA	
9AM – 1PM	00 – CORE	1	07 – Lawn and Turf	6
9AM – 1PM	07 – Lawn and Turf	8	18 – Demonstration and Research	6
9AM – 1PM	18 – Demonstration and Research	8	23 – Park/School Pest Control	6
9AM – 1PM	23 – Park/School Pest Control	8	PC - Private Category	6
9AM – 1PM	PC – Private Category	8	00 –OPTIONAL CALIBRATION (2–3:30 PM) CORE	3



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New Jersey Turfgrass Association MEMBERSHIP APPLICATION

Membership shall be open to all interested in the development and maintenance of turf.
It shall represent all facets of the turf industry, including persons or organizations
that grow or manage turf, or supply materials and services to the Green Industry.

JOIN ONLINE: www.njturfgrass.org - Click "Become a Member"

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- Support of Rutgers University's Turf Research and turf programs
- Marketing opportunities in NJTA publications
- Participation in events that raise scholarships for the NJ Turfgrass Foundation
- Website: www.njturfgrass.org

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Membership Category Types (Annual Dues based on calendar year: January 1 – December 31)

All members receive separate mailings of NJTA publications and meeting notices.

- | | | |
|---|----|--------------------|
| <input type="checkbox"/> BUSINESS PARTNER (Manufacturer/Supplier or Sod Producer) | \$ | 425.00 |
| <i>Includes ONE TO FOUR individuals from same company.</i> | | |
| <input type="checkbox"/> ADDITIONAL BUSINESS PARTNER (5 or more) | \$ | 125.00 each |
| <input type="checkbox"/> TURFGRASS PARTNER (Golf Course, Lawn Care, Landscaper) | \$ | 300.00 |
| <i>Includes ONE TO THREE individuals from same company.</i> | | |
| <input type="checkbox"/> ADDITIONAL TURFGRASS PARTNER (4 or more) | \$ | 125.00 each |
| <input type="checkbox"/> INDIVIDUAL MEMBER (Either ONE Business or ONE Turfgrass Partner) | \$ | 125.00 |
| <input type="checkbox"/> STUDENT MEMBER (Those enrolled in turf-related educational programs.) | \$ | 25.00 |

Member Information

Name # 1 _____ Title _____
Company or Individual _____
Address _____
Is this Address? _____ Your Business _____ Your Home _____
City _____ State _____ Zip _____
Phone _____ Fax _____
Email _____ Cell _____
If Applicable: NJ Pesticide License # _____ Date of Birth (DOB) _____

Name # 2 _____ Title _____
Company or Individual _____
Address _____
Is this Address? _____ Your Business _____ Your Home _____
City _____ State _____ Zip _____
Phone _____ Fax _____
Email _____ Cell _____
If Applicable: NJ Pesticide License # _____ Date of Birth (DOB) _____



25 US Highway 46 West • Wayne NJ 07470
Phone: 973.812.6467 • Fax: 973.812.6529

New Jersey Turfgrass Association MEMBERSHIP APPLICATION

Membership shall be open to all interested in the development and maintenance of turf.
It shall represent all facets of the turf industry, including persons or organizations
that grow or manage turf, or supply materials and services to the Green Industry.

JOIN ONLINE: www.njturfgrass.org - Click "Become a Member"

Name # 3 _____ Title _____

Company or Individual _____

Address _____

Is this Address? _____ Your Business _____ Your Home _____

City _____ State _____ Zip _____

Phone _____ Fax _____

Email _____ Cell _____

If Applicable: NJ Pesticide License # _____ Date of Birth (DOB) _____

Name # 4 _____ Title _____

Company or Individual _____

Address _____

Is this Address? _____ Your Business _____ Your Home _____

City _____ State _____ Zip _____

Phone _____ Fax _____

Email _____ Cell _____

If Applicable: NJ Pesticide License # _____ Date of Birth (DOB) _____

Select PARTNER Category that Best Describes Your Business or Profession

<input type="checkbox"/> BUSINESS: Manufacturer/Supplier	<input type="checkbox"/> TURFGRASS: Cemetery
<input type="checkbox"/> BUSINESS: Sod Producer	<input type="checkbox"/> TURFGRASS: Parks and Recreation
<input type="checkbox"/> TURFGRASS: Golf Course	<input type="checkbox"/> TURFGRASS: Lawn Care Applicator
<input type="checkbox"/> TURFGRASS: Landscape/Lawn Maintenance	<input type="checkbox"/> TURFGRASS: Architect
<input type="checkbox"/> TURFGRASS: Irrigation Installation	<input type="checkbox"/> STUDENT: Enrolled in Turf Related Program
<input type="checkbox"/> TURFGRASS: Schools & Athletic Fields	<input type="checkbox"/> HONORARY: Rutgers Professionals, Award Wnr

Payment Information (Required) •

MAIL OR FAX TO NJTA Office

Type of Credit Card:	SIGNATURE:
Card Number:	Name on Card:
Expiration Date: (MM/YY)	Street Address:
3 Digit Security Code:	City/State/Zip:
Check By Mail: (Payable to NJTA)	PURCHASE ORDER #:
TOTAL MEMBERSHIP AMOUNT:	\$
NJ TURFGRASS FOUNDATION CONTRIBUTION (Optional): This portion is tax-deductible. Supports Turfgrass Research & Scholarships	\$ 25.00
TOTAL AMOUNT DUE:	\$

*Since 1970, New Jersey Turfgrass Association's (NJTA) Mission is to promote the Turfgrass Industry
and enhance the environment through education, professionalism, leadership,
and our partnership with Rutgers, The State University of New Jersey.*

Meet the 2023 NJTA Board of Directors



Matt Lindner
President
SavATree (Retired)



John Osterhoudt
Vice President
Metuchen Golf & Country Club



Michael Reed
Secretary
SynaTek Solutions



Matt Sweatlock
Treasurer
Cedar Park Cemetery



Serving on the
Board of Directors
of the
New Jersey
Turfgrass Association
is very rewarding.

We welcome you
to become more
involved by
joining a committee
for one of our events -
Golf Classic, Field Days,
or Green Expo.

If you have interest
or questions, reach out to
any of our board members
or our Executive Director.
execdirector@njturfgrass.org

Thanks!



Rob Johnson
NJTA
Past President
Fisher & Son



Shaun Barry
Golf Classic
Chair



Marney Stauffer
Director
Corteva
Agriscience



Ryan Petitti
Director
Green Lawn
Fertilizing



Tracy Wadhams
Field Days Chair
Traywood LLC



Justin Shield
Director
Down to Earth
Landscaping



Craig Tolley
Director
County College
of Morris



Chris Carson
Expo Chair



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Josh Kopera
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Harrell's



Aaron Kurdyla
Director
Garden State
Landscapes



Cece Peabody, MAT, CMP
Executive Director
NJTA / NJTF



Dr. James Murphy
Advisor
Rutgers University



2023 EVENTS

Tuesday & Wednesday

July 26 & 27

**Rutgers Turfgrass Research
Field Days**

Tues: Hort Farm II, N. Brunswick, NJ

Weds: Adelphia Farm, Freehold, NJ

Tuesday - Thursday

December 5 - 7

**Green Expo Turf & Landscape
Conference**

Borgata Hotel & Casino, Atlantic City, NJ

2024 EVENTS

Monday, May 6, 2024

**Rutgers Turfgrass Research
GOLF CLASSIC**

**Fiddler's Elbow Country Club
Bedminster, NJ**

Rutgers Extension Offices & Numbers

RCE of Atlantic County	(609) 625-0056
RCE of Bergen County	(201) 336-6780
RCE of Burlington County	(609) 265-5050
RCE of Camden County	(856) 216-7130
RCE of Cape May County	(609) 465-5115
RCE of Cumberland County	(856) 451-2800
RCE of Essex County	(973) 228-2210
RCE of Gloucester County	(856) 307-6450
RCE of Hudson County	(201) 915-1399
RCE of Hunterdon County	(908) 788-1339
RCE of Mercer County	(609) 989-6830
RCE of Middlesex County	(732) 398-5260
RCE of Monmouth County	(732) 431-7260
RCE of Morris County	(973) 285-8300
RCE of Ocean County	(732) 349-1246
RCE of Passaic County	(973) 305-5740
RCE of Salem County	(848) 932-3604
RCE of Somerset County	(908) 526-6293
RCE of Sussex County	(973) 948-3040
RCE of Union County	(908) 654-9854
RCE of Warren County	(908) 475-6505

*Please notify the NJTA office if any of the
above numbers have changed. Thank you.
973-812-6467 • execdirector@njturfgrass.org*



clippings

N T A Board of Directors

- Matt Lindner, President
- Jason Osterhoudt, Vice President
- Michael Reed, Secretary
- Matt Sweatlock, Treasurer
- Cece Peabody, MAT, CMP, Executive Director
- Shaun Barry, Golf Classic Chairman
- Chris Carson, Green Expo Chairman
- Josh Kopera, Director
- Aaron Kurdyla, Director
- Donovan Maguigan, Director
- Ryan Petitti, Director
- Justin Shield, Director
- Marney Stauffer, Director
- Craig Tolley, Director
- Tracy Wadhams, Director
- Dr. Jim Murphy, Rutgers Advisor

New Jersey Turfgrass Association

25 US Highway 46 W • Wayne, NJ 07470-6801

Phone (973) 812-6467 • Fax (973) 812-6529

execdirector@njturfgrass.org • www.njturfgrass.org

Plant Diagnostic Laboratory And Nematode Detection Service

Accurate and timely diagnoses of plant health problems:

- ◆ Disease and Insect Pest Diagnosis
- ◆ Plant and Weed Identification
- ◆ Insect Identification
- ◆ Fungus and Mold Identification
- ◆ Nematode Assay
- ◆ Virus Testing
- ◆ Fungal Endophyte Screening
- ◆ Pesticide Resistance Screening
- ◆ Other Services Available by Contract

<https://njaes.rutgers.edu/plant-diagnostic-lab/> or
email RUTGERSPD@NJAES.RUTGERS.EDU or call
732-932-9140 for more details.

Ralph Geiger Turfgrass Education Center
20 Indyk-Engel Way, New Brunswick, NJ 08901

RUTGERS

New Jersey Agricultural
Experiment Station

Soil Testing Laboratory

Chemical and mechanical analyses of soils:

- ◆ Landscape - fertility, suitability, topsoil evaluation
- ◆ Farm - fertility, pre-sidedress nitrate, full farm
- ◆ Organic Media - greenhouse, soilless, compost
- ◆ Sports Turf - fertility, sand-based root zone
- ◆ Technical - permeability and ecological
- ◆ Individual / Specialized Tests
- ◆ Irrigation Water - pH, salts, nitrate-nitrogen, phosphorous, iron

<https://njaes.rutgers.edu/soil-testing-lab/> or
or email SOILTEST@NJAES.RUTGERS.EDU or call
848-932-9295 for more details.

57 US Highway 1, New Brunswick, NJ 08901