

2024 CAROLINAS GCSA



CONFERENCE & TRADE SHOW



MYRTLE BEACH CONVENTION CENTER
NOVEMBER 18 – 20, 2024

ONSITE GUIDE



Transform your Turf with GRIGG Rezadone: The Ultimate Thatch and Black Layer Solution

GRIGG Rezadone leverages advanced, patent-pending microbe technology to optimize environmental conditions for microbial longevity and activity, ensuring thorough organic matter decomposition.

Elevate Your
Turf Care Strategy
www.grigg.co



TABLE OF CONTENTS










2024 Corporate Partners.....	2
President’s Message.....	4
Board of Directors.....	5
Meeting Room Locations.....	6
Pesticide Credits and GCSAA Education Points.....	9
Distinguished Service Award 2024.....	10
Assistant Superintendent Social.....	13
Blue Ridge Breakfast.....	13
Monday General Activities.....	14
Sporting Clay Event.....	15
Golf Championship Information.....	16
Tuesday General Activities.....	18
Student Turf Bowl.....	19
Carolinas Night.....	20
Fellowship Breakfast.....	22
Education Sessions.....	23
Trade Show Floor Layout.....	24
Exhibitor Directory.....	26
27–Hole Challenge.....	37
Exhibitor Giveaways.....	38
Important Information.....	42
2024 Superintendent Image Campaign.....	44
2024 Conference & Show Committee Members.....	46

ADVERTISERS INDEX

Brandt.....	Inside front cover
Earth Medicine.....	11
Envu.....	47
Ewing/RainBird.....	33
Freylit USA.....	27, 40
Frost, Inc.....	48
JRM Inc.....	3, Inside back cover
Modern Turf.....	17
Links Bridges.....	42, 46
RNA Turf.....	29
Turf Rehab.....	39
Standard Golf Company.....	41
Sod Production Services/Tahoma 31.....	Back cover
Watertronics.....	12

#carolinasshow2024

2024 Carolinas GCSA Conference and Show Corporate Partners

MONDAY GOLF CHAMPIONSHIP	 	WEDNESDAY FELLOWSHIP BREAKFAST	 	27-HOLE CHALLENGE	  			
GOLF RECEPTION	LONGEST DRIVE	STUDENT TURF BOWL	DSA DINNER	CAROLINAS NIGHT	WEDNESDAY LUNCHEON			
	CLOSEST TO HOLE IN ONE CONTEST							
						 	 	 
SEMINAR EDUCATION		WELCOMING		 				
SPORTING CLAY EVENT	 	ON SITE COMM.		REGISTRATION				
		TURF BOWL LUNCH		ASST. SUPT. RECEPTION	 			
MONDAY AND TUESDAY SEMINAR LUNCHEON		WOMEN IN TURF		SOCIAL MEDIA				
	 	GRAND PRIZE 27-HOLE CHALLENGE		MBCC PARKING SPONSOR	 			
TECHNOLOGY STATION	 	SEMINAR REFRESHMENT BREAKS		DEACON GSS	 			
	 	WEDNESDAY GENERAL SESSION		E-NEWSLETTER				
	 	A STEP AHEAD			 			


CEIA
BY CHEMICAL DYNAMICS

CEIA is the premier carbon-based bio-nutritional line for professional turfgrass. Developed by a PhD Chemist and Certified Agronomists, CEIA's proprietary formulations use top-quality agronomic inputs for optimal success. CEIA products meet the specific nutrient needs of high-end turfgrass, incorporating biostimulants, carbon, macronutrient, and micronutrient food sources.

**CARBON
BACKED
BIOLOGICAL
NUTRIENTS**



MANUFACTURED BY

**CHEMICAL
DYNAMICS**
Our Business Is To Help You Grow

www.jrmonline.com

1-888-576-7007 or 336-354-1243

JRM Inc. • USA Product Manufacturer • Welcome, NC

DISTRIBUTED BY

JRM INC
INNOVATIVE TURF TECHNOLOGY

A MESSAGE FROM OUR PRESIDENT



I am as honored as I am proud to welcome you to the 2024 Carolinas GCSA Conference and Trade Show. Most of you know I have been in this business for a while now and I can remember when this event was just a shadow of what you will enjoy this week. Let me tell you, those stories about the trade show being squeezed around a hotel pool or in the basement are true.

The fact that our show is now the largest regional event in golf course maintenance outside the national show is testament to some real innovation matched with a lot of hard work – two attributes that people in our industry are well known for, whether they are superintendents or industry partners.



Pete Gerdon
President

From our golf tournament to our education program and the trade show itself, this week gives us the chance to celebrate at the same time we learn, expand our networks and keep abreast of what's new. Of course, in the wake of Hurricane Helene, it also gives us a chance to circle the wagons as a community. This will be an important healing time for many of our colleagues.

So, please enjoy your time with us this week. Take as many notes and shake as many hands as you can. Knowledge and friends are two things you can never have enough of. Your career will be better for it, and so will our profession. In a day and time when so much business and interactions are done remotely, getting together face-to-face like this only becomes more valuable.

Thank you for coming. Have a great week.

Pete Gerdon
President Carolinas GCSA



#carolinasshow2024

BOARD OF DIRECTORS

Officers



**Vice-President
William A. Tolbert**
Orangeburg Country Club
Orangeburg, SC



**Secretary-Treasurer
Brian C. Green**
Lonnie Poole Golf Course at
NC State, Raleigh, NC



**Past President
Chuck J. Connolly**
Links O'Tryon
Campobello, SC

Directors



Jeremy D. Boone, CGCS
Springdale Country Club
Canton, NC



Eric Dusa, CGCS
Marlboro County Parks &
Recreation, Bennettsville, SC



Daryl P. Ewing
Carolina Lakes Golf Club
Indian Land, SC



Donald C. Garrett, Jr., CGCS
The Walker Course at
Clemson University
Clemson, SC



Matthew Jones, CGCS
Forsyth Country Club
Winston-Salem, NC



R. Todd Lawrence, CGCS
The Country Club at
Wakefield Plantation
Raleigh, NC



Ryan D. McClannon
Reynolds Park Golf Club
Winston-Salem, NC



Matthew T. Smith
Wilmington Golf Course
Wilmington, NC



Bradley A. Young
Hilton Head National
Bluffton, SC

MEETING ROOM LOCATIONS



SUNDAY, NOVEMBER 17, 2024

Assistant Superintendent Reception, 6 - 9 p.m. RipTydz

MONDAY, NOVEMBER 18, 2024

Blue Ridge Breakfast, 7 a.m. Mammy's Kitchen
 Registration, 7 a.m. - 4:30 p.m. Hall of Fame
 Golf Championship, 11 a.m. Shotgun Start Caledonia Golf & Fish Club,
 True Blue Golf Club and Wachesaw Plantation Club
 Sporting Clay Event, 11 a.m. Back Woods Quail Club, Georgetown, SC
 Seminar Lunch, 11:30 a.m. - 12:30 p.m. Ballroom DE

MORNING SEMINARS • 8–11:30 AM LOCATION

- 1 **Advanced Management of Ultradwarf Bermudagrass Golf Greens** Ballroom A
Bert McCarty, Ph.D., Joseph A. Roberts, Ph.D.
- 2 **Data-Driven Aeration** MR 102/103
Jordan Booth, Ph.D., Chris Neff
- 3 **How to Stay Cool when Cool-Season Putting Greens Decline!** MR 108
Lee Butler, David S. McCall, Ph.D.
- 4 **Fertilizers and Technology!** MR 203
Grady L. Miller, Ph.D., Qiyu Zhou, Ph.D.
- 5 **You Pick the Pest: Turf Insect Management** MR 104/105
Terri Billeisen, Ph.D.
- 6 **Spray Masters: Making the Most Out of All You Apply!** MR 106/107
Travis W. Gannon, Ph.D.

MEETING ROOM LOCATIONS

AFTERNOON SEMINARS • 12:30–4 PMLOCATION

- 7 Making Herbicides Work or Why They Sometimes Fail?** MR 106/107
Travis W. Gannon, Ph.D., Bert McCarty, Ph.D.
- 8 Autonomous Mowers and Aerial Drones: Current Technology and Future Applications** MR 102/103
Scott McElroy, Ph.D., David S. McCall, Ph.D.
- 9 Troubleshooting and Diagnosing Turf Issues!** Ballroom A
Lee Butler, Jim Kerns, Ph.D.
- 10 Advanced Weed Management for Cool-Season Turfgrasses** MR 104/105
Matthew T. Elmore, Ph.D., Fred H. Yelverton, Ph.D.
- 11 Cool-Season Turfgrass Insects with Emphasis on the Annual Bluegrass Weevil!** MR 108
Terri Billeisen, Ph.D., Rick L. Brandenburg, Ph.D., Gram Grant
- Golf Reception 4 p.m. Immediately following golf** True Blue Golf Club
- Exhibitor Move-In for Large Equipment 6 - 9 p.m.** Exhibit Hall

TUESDAY, NOVEMBER 19, 2024

- Exhibitor Move-In 7 a.m. - 2 p.m.** Exhibit Hall
- Registration, Hall of Fame 7 a.m. - 8 p.m.** Hall of Fame

MORNING SEMINARS • 8–11:30 AMLOCATION

- 12 Ultimate Weed Control Guide!** Ballroom BC
Moderator: Bert McCarty, Ph.D., Panelists: Matthew T. Elmore, Ph.D., J. Scott McElroy, Ph.D., Travis W. Gannon, Ph.D., Fred H. Yelverton, Ph.D.
- 13 P's of Fertilization: Phosphorus, Phosphite and Why They Do Different Things for You!** MR 104/105
Beth A. Guertal, Ph.D.
- 14 How to Best Utilize Your Assistant for His/Her Growth!** MR 108
John "Billy" Bagwell, Chris Neff
- 15 Current Trends in Research & Innovations from USGA - Data Collection** MR 106/107
Cole Thompson, Ph.D., W. Brian Powell, CGCS, Wesley Stewart, M.S.
- 16 Being an Effective Superintendent ... It's Not All About Growing Grass** Ballroom A
Don Garrett, CGCS, Dave Dettmer, CGCS, Jim Huntoon, Associate Professor
- 17 Getting to the Root of Managing Soilborne Diseases: Warm- Season Turfgrass** MR 206/208
Jim Kerns, Ph.D., Joseph A. Roberts, Ph.D.
- 18 Aging Putting Green, Root Zone & Management of Organic Matter** MR 202/204
Roch E. Gaussoin, Ph.D., Jim Murphy, Ph.D.
- 19 Ready, Set.....Grow!** MR 205
John P. Cunningham, CGCS, Jodie J. Cunningham, SPHR, SHRM-SCP
- 20 Aquatic Plant Management: An Introduction to Keeping Your Ponds Free of Unsightly Plants and Algae** MR 102/103
Matthew Cutulle, Ph.D., Rob Richardson, Ph.D.
- 21 Managing Cool-Season Grasses in Hot Environments!** MR 203
Mike D. Richardson, Ph.D.

MEETING ROOM LOCATIONS



AFTERNOON SEMINARS • 12:30–4 PM LOCATION

22 Physical and Chemical Soil Properties	MR 203
<i>Beth Guertal, Ph.D.</i>	
23 The Architecture of a Successful Renovation	MR 202/204
<i>Sam Duininick, Nick Mazzella, Chris Neff, Nick Roth, Tyler J. Rae</i>	
24 Nematodes: Past, Present, and Future Directions for Management of these Elusive Pests!	Ballroom A
<i>David S. McCall, Ph.D., Joseph A. Roberts, Ph.D.</i>	
25 Successful Bentgrass Management on Greens and Fairways!	MR 102/103
<i>Jim Murphy, Ph.D., Matthew T. Elmore, Ph.D.</i>	
26 It's About Tines!	MR 205
<i>Roch E. Gaussoin, Ph.D.</i>	
27 The Art of Effective Delegation and Communication	MR 104/105
<i>Jodie J. Cunningham, SPHR, SHRM-SCP</i>	
28 Self-Awareness and Relationship Building - A Deep Dive!	MR 108
<i>John P. Cunningham, CGCS</i>	
29 Wetting Agents: What They Are, What They're Not, and How to Get the Most Out of Them!	MR 106/107
<i>Mike D. Richardson, Ph.D.</i>	
30 Goosegrass, Dowweed, Torpedograss and Other Growing Weed Problems!	MR 206/208
<i>J. Scott McElroy, Ph.D., Travis W. Gannon, Ph.D.</i>	
31 Everything You Need to Know About Ultradwarf Bermudagrass!	Ballroom BC
<i>Moderator: David Lee, Lance B. Allen, Brad Edens, Jeff R. Mack, Mark W. Mitchell</i>	
Seminar Luncheon, 11:30 a.m. – 12:30 p.m.	Ballroom DE
Turf Bowl Participant Lunch, 1 p.m.	Ballroom E
Carolinas GCSA Student Chapter Turf Bowl, 2- 4 p.m.	Ballroom D
Student Question and Answer with Assistant Superintendents/Job Fair	Booth #1601
4 – 4:30 p.m. (immediately following Turf Bowl)	Trade Show Floor
Trade Show Open, 3:30 – 7 p.m.	Trade Show Floor
Carolinas Night, 4 - 8 p.m.	Trade Show Floor
Women in Turf Reception, 7 – 8 p.m.	Vereens booth # 2212

WEDNESDAY, NOVEMBER 20, 2024

Registration, 7 a.m. – 2 p.m.	Hall of Fame
Fellowship Breakfast, 7 – 8 a.m.	Ballroom D
General Education Session, 8 - 11 a.m.	Ballroom E
DSA Presentation, 11 - 11:15 a.m.	Ballroom E
Annual Business Meeting, 11:15 - 11:30 a.m.	Ballroom E
Trade Show Open, 11:30 a.m. – 2:30 p.m.	Exhibit Hall
27-Hole Challenge Prize Giveaway, 2 p.m.	Exhibit Hall
Exhibitor Tear Down, 2:30 – 8 p.m.	Exhibit Hall
Distinguished Service Award Dinner, 6 p.m.	Grand Dunes Ocean Club
<i>By Invitation Only</i>	

*All seminar locations will be displayed in the registration area.

PESTICIDE CREDITS AND GCSAA EDUCATION POINTS

	ID #	Seminar	Instructor	SC	NC	GA	GCSAA Ed.Points.
Monday Morning 8:00-11:30 am	1	Advanced Management of Ultradwarf Bermudagrass Golf Greens	Bert McCarty, Ph.D. Joe A. Roberts, Ph.D.	3.5	2.0	3	.35
	2	Data Driven Aeration	Jordan Booth, Ph.D., Chris Neff, USGA	0	0	0	.35
	3	How to Stay Cool when Cool-Season Putting Greens Decline	Lee Butler, Dave McCall, Ph.D.	3.5	3.5	3	.35
	4	Fertilizers and Technology	Grady Miller, Ph.D., Qiyu Zhou, Ph.D.	0	0	0	.35
	5	You Pick the Pest: Turf Insect Management	Terri Billeisen, Ph.D.	3.5	3.5	3	.35
	6	Spray Masters: Making the Most Out of All You Apply	Travis Gannon, Ph.D.	3.5	3.5	3	.35
Monday Afternoon 12:30-4:00 pm	7	Making Herbicides Work and Why They Sometimes Fail?	Travis Gannon, Ph.D. Bert McCarty, Ph.D.	3.5	3.5	3	.35
	8	Autonomous Mower and Aerial Drones - Current Technology and Future Applications	Scott McElroy, Ph.D. Dave McCall, Ph.D.	0	0	0	.35
	9	Troubleshooting and Diagnosing Turf Issues!	Lee Butler, Jim Kerns, Ph.D.	3.5	3.5	3	.35
	10	Advanced Weed Management for Cool-Season Turfgrasses	Matt Elmore, Ph.D. Fred Yelverton, Ph.D.	3.5	3.5	3	.35
	11	Cool Season Turfgrass Insects with Emphasis on Annual Bluegrass Weevil	Terri Billeisen, Ph.D. Rick Brandenburg, Ph.D., Gram Grant	3.5	3.5	3	.35
Tuesday Morning • 8:00-11:30 am	12	Ultimate Weed Control Guide - Panel	Moderator : Bert McCarty, Ph.D. Matthew T. Elmore, Ph.D. J. Scott McElroy, Ph.D. Travis W. Gannon, Ph.D. Fred H. Yelverton, Ph.D.	3.5	3.5	3	.35
	13	P's of Fertilization	Beth Guertal, Ph.D.	0	0	0	.35
	14	How to Best Utilize Your Assistant for His/Her Growth	Billy Bagwell, Chris Neff	0	0	0	.35
	15	Current Trends in Research and Innovation from the USGA	Cole Thompson, Ph.D., Brian Powell, CGCS, Wesley Stewart, M.S.	3.5	3.5	3	.35
	16	Being an Effective Superintendent.....It's Not All About Growing Grass	Dave Dettmer, CGCS Donald C. Garrett, Jr. CGCS Jim Huntoon	0	0	0	.35
	17	Getting to the Root of Soilborne Diseases - Warm Season Turfgrasses	Jim Kerns, Ph.D. Joe Roberts, Ph.D.	3.5	3.5	3	.35
	18	Aging Putting Green, Root Zone & Management of Organic Matter	Roch Gaussoin, Ph.D. Jim Murphy, Ph.D.	0	0	3	.35
	19	Ready, SetGrow!	John Cunningham, CGCS Jodie Cunningham, SPHR, SHRM-SCP	0	0	0	.35
	20	Aquatic Plant Management: Introduction to Keeping Your Ponds Free of Unsightly Plants and Algae *	Matthew Cutulle, Ph.D. Rob Richardson, Ph.D.	3.5	3.5	3	.35
	21	Managing Cool-Season Grasses in Hot Environments	Mike Richardson, Ph.D.	3.5	3.5	3	.35
	Tuesday Afternoon • 12:30-4 pm	22	Physical and Chemical Soil Properties	Beth Guertal, Ph.D.	0	0	0
23		The Architecture of Successful Renovation	Nick Mazzela, Chris Neff Nick Roth, Tyler Rae, Sam Duinick	0	0	0	.35
24		Nematodes: Past, Present, and Future Directions for Management of these Elusive Pests	Dave McCall, Ph.D. Joe Roberts, Ph.D.	3.5	3.5	3	.35
25		Successful Bentgrass Management on Greens and Fairways	Jim Murphy, Ph.D. Matt Elmore, Ph.D.	3.5	2.0	3	.35
26		It's About Tines!	Roch Gaussoin, Ph.D.	0	0	3	.35
27		The Art of Effective Delegation and Communication	Jodie Cunningham, SPHR, SHRM-SCP	0	0	0	.35
28		Self-Awareness and Relationship Building - A Deep Dive	John Cunningham, CGCS	0	0	0	.35
29		Wetting Agents: What They Are, What They're Not, and How to Get the Most Out of Them	Mike Richardson, Ph.D.	3.5	3.5	3	.35
30		Goosegrass, Doweweed, Torpedograss and Other Growing Weed Problems!	Scott McElroy, Ph.D. Travis Gannon, Ph.D.	3.5	3.5	3	.35
31		Everything You Need to Know About Ultradwarf Bermudagrass!	Moderator: David Lee Lance Allen, Brad Edens Jeff Mack, Mark Mitchell	3.5	3.5	3	.35
	General Education Session		1	1	1	.30	

*Aquatic Credits

DISTINGUISHED SERVICE AWARD 2024 CHUCK GREEN

A lot of highly regarded people had some wonderful things to say about Chuck Green when they were campaigning for him to receive the Carolinas GCSA Distinguished Service Award. But few said as much and so succinctly as Dr. Bert McCarty, himself a past winner of the award.

“Chuck is one of the most intelligent and inquisitive superintendents I’ve had the pleasure to work with. He is constantly contemplating a better, more efficient way of doing things,” McCarty wrote in his letter of recommendation, one of a staggering 36 submitted on Green’s behalf.

That’s a bit like Einstein praising someone for being good at math. It carries some weight. Because McCarty knows about golf course superintendents, having worked with hundreds, if not thousands, throughout his own stellar career.

Then you consider some of the other names who supported Green’s nomination and, well, how could the award be anything other than a fait accomplis? Among them were six DSA winners, six past presidents, golf association leaders, golf course architects, golf professionals, former employees and industry partners.

That should tell you that Green’s influence over his 40-year career hasn’t just been profound, it has been felt industry-wide. Pretty remarkable for a man who never worked a job outside a two-hour drive. In an earlier time, you could quite reasonably



– and safely – hitchhike between Florence Country Club, Columbia Country Club, Sage Valley Golf Club and Quixote Club – in the same day!

But no one would ever accuse Green of being a passenger. On the contrary, he has been in the driver’s seat in many ways over many years. In the

’80s, he introduced bentgrass at Florence. In 2000, he helped build Sage Valley, among the highest ranked courses in the country. In 2019, he was the first person hired for the \$13-million reinvention of ailing Sunset Country Club that became Quixote Club.

That’s just on the golf course. Remember what McCarty said about Green “constantly contemplating a better, more efficient way” of doing things?

Off the course, he helped convince Clemson University to take the focus of a young Dr. Bruce Martin away from commercial crops and let him become a turfgrass man. Then for decades, he collaborated with Martin and others, McCarty included, providing research plots, trialing programs and products, and delivering real world feedback.

As a Carolinas GCSA director in the ’90s and president in 1997, he helped lay the groundwork for the Carolinas GCSA that more than 1,800 members enjoy today. He was, as past president Jeff Connell, now at



Fort Jackson Golf Club, says, "...part of a special generation of men who wanted to professionalize the association."

Green helped lead the transition from a part-time executive director to full-time. He helped move what was formerly more of a get-together than a conference to Myrtle Beach. He solicited the support from industry partners and members necessary to transform the golf championship - which he won in 1994 - into a showpiece event.

Along the way, he trained new generations of golf course superintendents. Some, like Connell, as his employees. And countless others like Rhett Baker, now at Ohoopsee Match Club in Georgia, as peers. Baker was "a newbie superintendent" at Palmetto Golf Club in Aiken when Green was building Sage Valley nearby.

"I got to see firsthand how his success has lasted for so many years ..." Baker wrote in support of Green's nomination. "I was able to understand the network of relationships that he relies on and the assets available to all Carolinas members, that he had a role in building ... He has been a great sounding board and positive influence in my success as a golf course superintendent."

Today, at 67, Green is at an age where many are looking to put their feet up. But his passion for the work and the people in it remains as palpable as ever. He just loves it, simple as that.

And chances are, given how closely he wears his heart on his sleeve, we'll see ample evidence of that when he accepts the Distinguished Service Award, the Carolinas GCSA's highest honor, on November 20.

Great For:

- Top dressing Sand Blends
- New Sod projects
- Re-seeding or new seed
- Deficient spot treatment
- Aeration projects



EARTH MEDICINE
Organic Microbial Fertilizer

See Results:

- Faster grow-in time
- Stronger root system
- Better water retention
- Unlock trapped nutrients in your soil

Organic Soil Amending fertilizers that feeds your soil.

www.earthmedicinetofertilizer.com

Contact Alana Vallea
Ph. 904.917.0871
Em. hello@earthmedicineusa.com
East Coast Sales



Come see us at booth #2817

**No Odor.
No Dust.
Easy Application.**





**WATERVISION
2.0 CLOUD
TELEMETRY**



**PRE-SHIP
DYNAMIC
TESTING**



**PSN: PUMP
SERVICE
NETWORK**



**ELECTRONIC
BUTTERFLY
VALVE**



**CUSTOM
COMPOSITE
ENCLOSURES**



SETTING THE COURSE FOR TURF PUMP SOLUTIONS

We offer a full line of pumping solutions for turf applications from simple, self-enclosed systems to multi-pump, large-capacity systems.

FOR MORE INFORMATION CONTACT:

GOLF SALES | Greg Salisbury 901-497-0060

LANDSCAPE SALES | Mike Yarussi 262-269-2440



ASSISTANT SUPERINTENDENT RECEPTION

SUNDAY, NOVEMBER 17

6 - 9 pm

RIPTYDZ OCEANFRONT GRILL & ROOF TOP BAR

1210 N Ocean Blvd • Myrtle Beach, SC

Complimentary: Please register to attend for planning purposes.

In Partnership with



BLUE RIDGE BREAKFAST

MONDAY, NOVEMBER 18

7 - 10 am

MAMMY'S KITCHEN

1010 North Kings Hwy., Myrtle Beach, SC

(Located right next to the Old Pavilion Parking Deck)

FREE and OPEN TO ALL CONFERENCE AND SHOW ATTENDEES!!!! NOT JUST BLUE RIDGE MEMBERS!!!!



**Sponsored by
Tom Porter - J.K. Morro**



MONDAY GENERAL ACTIVITIES

MONDAY, NOVEMBER 18, 2024



7 am - 4:30 pm	Conference & Show Registration	Myrtle Beach Convention Center Hall of Fame
8 am - 4 pm	Seminars	
11 am	Sporting Clay Event	Backwoods Quail Club, Georgetown, SC
11 am	Golf Championship	Caledonia Golf & Fish Club True Blue Golf Club Wachesaw Plantation Club
11:30 am - 12:30 pm	<p>Seminar Luncheon</p> <p style="text-align: center;">MENU</p> <p>A Taste of Italy Buffet Classic Caesar Salad with Parmesan Herb Croutons Italian Pasta Salad Meatballs Pomodoro Meat Lasagna Garlic Bread Lemon Bars Iced Water and Tea Station</p>	<p>Ballroom DE (Seminar Registrants Only)</p> <p>Lunch is included with two half-day seminars on Monday</p> <p>In Partnership with</p> <div style="display: flex; justify-content: space-around; align-items: center;">    </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 20px;">   </div>
Immediately following golf	Golf Reception	True Blue Golf Club
6 - 9 pm	Exhibitor Move-In for Large Equipment	<ul style="list-style-type: none"> Water Station in luncheon area of trade show floor Sodas can be purchased on Level 2 of the Convention Center, right off escalator near restrooms

#carolinasshow2024

SPORTING CLAY EVENT

MONDAY, NOVEMBER 18, 2024

In Partnership with



SPORTING CLAY SCHEDULE

10 - 11 am REGISTRATION/CHECK IN

11 am - 12 pm .. LUNCH

12 - 2 pm SHOOT

2 - 2:30 pm Awards & Prizes

SPORTING CLAY GIFT



REGISTRATION FEE

Member Pricing

Standard \$115

Non-member Pricing

Standard \$145

ELIGIBILITY

Shooters must be registered to attend or participate in the Carolinas Golf Course Superintendents Association Conference & Show.

GENERAL RULES

Shooters must provide their own ammunition and hearing and eye protection (standard ear plugs and safety glasses). Ammunition, hearing and eye protection are available for purchase at the gun club. For safety reasons, no shot larger than 7 ½ can be used at the gun club (for example #1, #2, #3, #4, #5, and #6 are NOT allowed). Back Woods Quail Club will provide gun rental for those who need one.

SEMINAR EDUCATION PARTNER



Booth Number 2216

Syngenta would like to welcome you to the 2024 Carolinas Golf Course Superintendents Association Conference & Show. Once again, we are honored to be the Education Sponsor for the Carolinas GCSA. We take great pride in partnering with organizations that provide value and support to turf professionals and the turf industry. Our goal is to be a trusted partner providing solutions and valuable resources for the many jobs you perform every day. We are very happy to be part of the commitment to enhancing your career through participation in programs the Carolinas GCSA offers.

GOLF CHAMPIONSHIP INFORMATION

MONDAY, NOVEMBER 18, 2024

In Partnership with



Golf Schedule

10 - 11 am CHECK-IN

All golfers must check in at the Carolinas GCSA Registration Desk at assigned course prior to the shotgun start.

11 am SHOTGUN START

4 - 6 pm RECEPTION

Reception immediately following golf at the clubhouse at True Blue Golf Club

Onsite golf fees

\$155 member

\$180 non-member

Championship Flight A & B - Medal Play Tournament

- 1st, 2nd, 3rd place Gross & Net
- Overall Gross
- Carolinas GCSA Superintendent Member Champion (Class A, B and C eligible)
- Overall Gross Carolinas GCSA Affiliate Member Champion (Limited to first 100 entries for purpose of flighting and speed of play)

Senior Division (age 50 and up) - Medal Play Only

- 1st Place Gross & Net
- Will play in senior flight from senior tees

Four Ball Flights A & B

- 1st, 2nd, 3rd Place Gross & Net
- Two Person Team Event
- Number of flights based on number of entries (Limited to first 50 team entries)

Captain's Choice Flights A & B

- 1st Place Gross & Net
- Four Person Captain's Choice Team Event (Limited to first 75 paired entries)

Tee Gift - Each participant will receive a Toro Beach Towel



Long Drive:

Apple Watch 1 per course
Series 6 GPS Model



Closest to the Pin:

DJI Mini 2 Drone



Hole in One

- Club Car Carryall 502 utility vehicle, 1 per course
Designated to winning individuals home course/club
- Class A, AA, B & C Members Eligible



THIS GRASS IS FAST!

This Grass is Fast!

Can roll 15 on the Stimpmeter with proper maintenance for tournament conditions. Mach 1 easily rolls 12 to 13 on a daily basis under proper management.



Putts True

No swirling grain common to other ultradwarfs. Unmatched consistency for tournament-worthy putting conditions.

Advanced Density

Highly dense turf creates a smooth surface. Higher shoot density than other ultradwarfs tested. More lateral stems in comparison to other ultradwarf bermudagrasses.










Learn more at
Booth #1914

modern
turf

803.600.4835
8840 Camden Hwy., Rembert, SC 29128
@mach1_greens

TUESDAY GENERAL ACTIVITIES

TUESDAY, NOVEMBER 19, 2024

7 am - 8 pm	Registration	Hall of Fame
7 am - 2 pm	Exhibitor Move-In	Exhibit Hall
7 am	Exhibitors Refreshment Breaks	<ul style="list-style-type: none"> ▪ Water Station in luncheon area of trade show floor ▪ Coffee and Cream , 2nd Floor, hours: 6 am - 1 pm ▪ Sodas can be purchased on Level 2 of the Convention Center, right off escalator near restrooms
11:30 am - 12:30 pm	Seminar Luncheon MENU Carolina BBQ Buffet Southern Creamy Potato Salad Creamy Home-Made Coleslaw Fire Braised Chicken with Carolina Gold BBQ Sauce Creamy Macaroni and Cheese Slider Rolls Seasonal Fruit Cobbler with Fresh Whipped Cream Iced Water and Tea Station	Ballroom DE <i>Lunch is included with two half-day seminars on Tuesday</i> <i>In Partnership with</i>     
1 pm	Turf Bowl Participant Lunch	Ballroom E <i>In Partnership with</i> 
2 - 4 pm	Carolinas GCSA Student Chapter Turf Bowl	Ballroom D <i>In Partnership with</i> 
4 - 4:30 pm	Student Question and Answer with Assistant Superintendents / Job Fair	<i>Immediately following turf bowl Aquatrols booth #1601</i>
4 - 8 pm	Carolinas Night	Trade Show Floor
3:30 - 7 pm	Trade Show Open	Exhibit Hall
7 - 8 pm	Women in Turf	Vereens booth # 2212

TURF BOWL PARTICIPANT LUNCH



1 pm • Ballroom E

The Carolinas GCSA is proud to once again offer lunch for all the Turf Bowl participants. Presented in partnership with Quail Hollow Club at this year's conference and show!

Lunch will be served promptly at 1 p.m. on Tuesday in Ballroom E for all participating students and their mentors!



Preston Floyd, Business Operations Manager – Agronomy at Quail Hollow Club in Charlotte, NC will give a short 5-minute PowerPoint presentation on choosing an internship along with a recruiting video. Preston will also share a short PowerPoint presentation on what Quail has to offer and how to apply for internships. Each participant and their advisor will be given a small gift for attending.

CAROLINAS GCSA STUDENT TURF BOWL

2 – 4 pm • Ballroom E

In Partnership with



STUDENT QUESTION AND ANSWER WITH ASSISTANT SUPERINTENDENTS

4 – 4:30 pm • Booth #1601

Students preparing to take the next step into the world of golf course maintenance can get an insider's view immediately after the Carolinas GCSA Student Turf Bowl. Once the 2024 Turf Bowl champion school is decided, students are encouraged to visit the Aquatrols booth #1601 for a Question and Answer session with experienced assistant golf course superintendents that are currently serving on the "Assistants Committee". Hear from people who can help you learn what to expect and how to prepare for the transition from the classroom to the course itself. Do your career a 30-minute favor and make the most of this opportunity.



CAROLINAS NIGHT



TUESDAY, NOVEMBER 19

OPEN TO EVERYONE ON THE TRADE SHOW FLOOR

BARS OPEN FROM 4-8 PM



Booth #2610



Booth #407

You can pick up a complimentary drink ticket from any 27-hole challenge booth or you can purchase tickets at the registration desk for \$10 each

Redeem your drink ticket for beer, wine, soda or water. A cash bar will be available for liquor. Last call for bars will be at 7:45 pm

Food stations are for all attendees and exhibitors. They do not require tickets.

ON THE TRADE SHOW FLOOR

FOOD STATIONS OPEN FROM 4 - 8 PM

Drop by to grab a bite and catch up with old friends or meet new ones on the trade show floor

Shrimp & Grits



Booth #1016

Wing Station



Booth #3304

Pork Slider with Slaw



Booth #1604

NanoOxygen
SYSTEMS
OXYGEN DELIVERED



Green Resource

RAPIDWATER
TECHNOLOGIES

The trade show will close at 7 pm but Carolinas Night will continue until 8 pm.



WEDNESDAY EVENTS

WEDNESDAY, NOVEMBER 20, 2024



FELLOWSHIP BREAKFAST SPEAKER

Willie Pennington

He retired in 2019, but Willie Pennington remains a recognizable face for generations of people in Carolinas golf course maintenance. Over 47 years representing BASF, his booming baritone and big frame made him memorable, as did his ever-buoyant personality. There is also the fact that in an industry that remains overwhelmingly white, Pennington is African American.

At this year's annual Fellowship Breakfast during Conference and Show, he will share some of the lessons and perspectives he gained over that time and how his faith guided him in a world where his heritage set him apart.

Pennington was raised in segregation in rural Alabama and taught to value hard work and dedication. In 1970, he graduated with a degree in chemistry from Tuskegee University where his football play at guard also earned him a place in the university's Athletic Hall of Fame. In 1974, he moved to Charlotte to join BASF. Twenty years later he moved to Raleigh.

For years, he has traveled internationally, often to some of the poorest parts of the world, performing missionary work, always with an acute sense of empathy for those he serves because of his own humble roots. The annual Fellowship Breakfast before the annual business meeting on Wednesday, November 20, is once again presented in partnership with NewLife Turf and Corbin Turf and Ornamental Supply.

REGISTRATION

7 am - 2 pm

Myrtle Beach Convention Center
Hall of Fame

FELLOWSHIP BREAKFAST

Complimentary to all registrants but please sign up in advance for food count guarantees.

7 - 8 am ▪ Ballroom D

In Partnership with



Traditional Breakfast Buffet

- Market Display of Fresh Seasonal Fruits
- Fresh Baked Biscuits with Butter and Assorted Jellies
- Farm Fresh Scrambled Eggs
- Southern Style Grits
- Crisp Applewood Smoked Bacon
- Regular and Decaf Coffee
- Orange Juice
- Iced Water




General Session Refreshment Break


- Water Stations across outside Ballroom E
- 7:45-8:45 am Coffee across from Ballroom E
- 9 am - 10 am Sodas outside Ballroom E

EDUCATION SESSION

WEDNESDAY, NOVEMBER 20, 2024

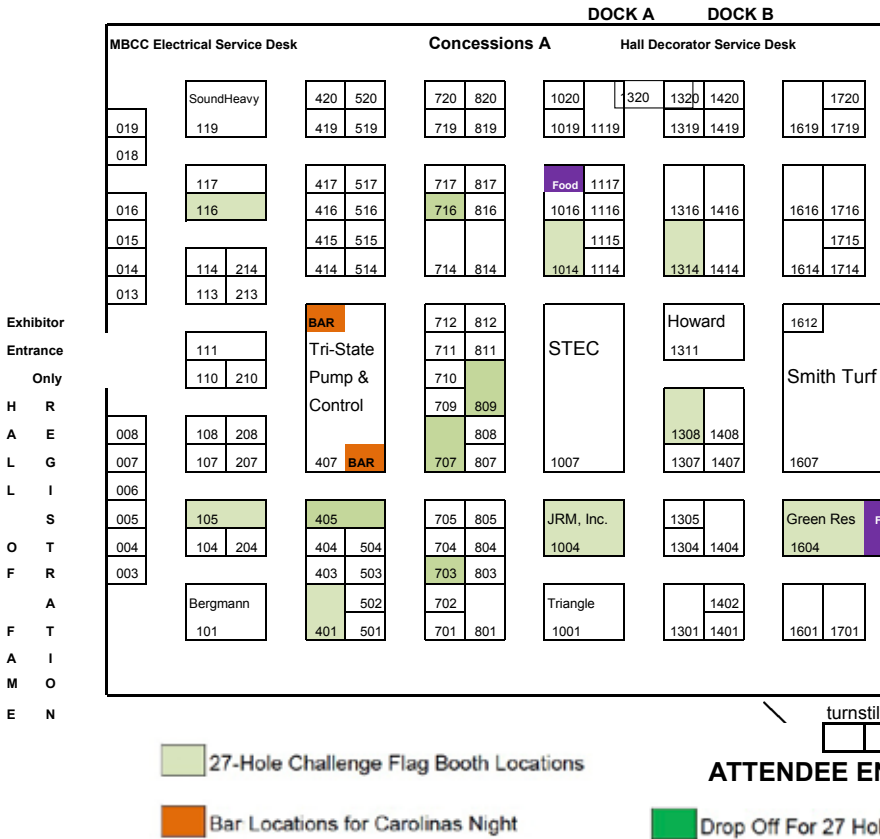
Ballroom E • Presiding - Pete Gerdon, President Carolinas GCSA
Grandfather Golf & Country Club, Linville, NC

 GCSAA Ed Points: .30

 PESTICIDE CREDITS
SC-1 hrs. NC-1 hrs. GA-1 hrs.

8 am	Welcome	Pete Gerdon, President Carolinas GCSA <i>Grandfather Golf & Country Club Linville, NC</i>
8:05 - 8:20 am	Rounds4Research Update	Daryl P. Ewing, Golf Course Superintendent, Carolina Lakes Golf Club. <i>Indian Land, SC</i>
8:20 - 9:20 am	Project Updates from Grad Students	NC State University Clemson University
9:20 - 10:35 am	Turfgrass Disease Management: Past, Present, and Future	Lee Butler, NC State University Jim Kerns, Ph.D., NC State University David S. McCall, Ph.D., Virginia Tech Joseph A. Roberts, Ph.D., Clemson University
10:35 - 11 am	USGA Southeast Region Update Highlights of the 2024 Golf Season	Jordan Booth, Ph.D., USGA Southeast Region
11 - 11:15 am	Distinguished Service Award Presentation	Chuck Green, Quixote Club Sumter, SC
11:15 - 11:30 am	Annual Business Meeting	Presiding - Pete Gerdon, President, Carolinas GCSA, Grandfather Golf & Country Club, Linville, NC
11:30 am - 2:30 pm	Trade Show Open	<i>Exhibit Hall</i>
2 pm	27 - Hole Challenge Prize Giveaway	<i>Exhibit Hall Stage Area near John Deere</i>
2:30 - 8 pm	Exhibitor Tear Down	<i>Exhibit Hall</i>
6 pm	Distinguished Service Award Dinner	<i>By Invitation Only Grand Dunes Ocean Club In Partnership with</i>  J.K. Morro, Inc. <small>Soil Amendments and Liquid Fertilizer</small>  SUNBELT RENTALS

TRADE SHOW FLOOR LAYOUT



27-HOLE CHALLENGE EVENT

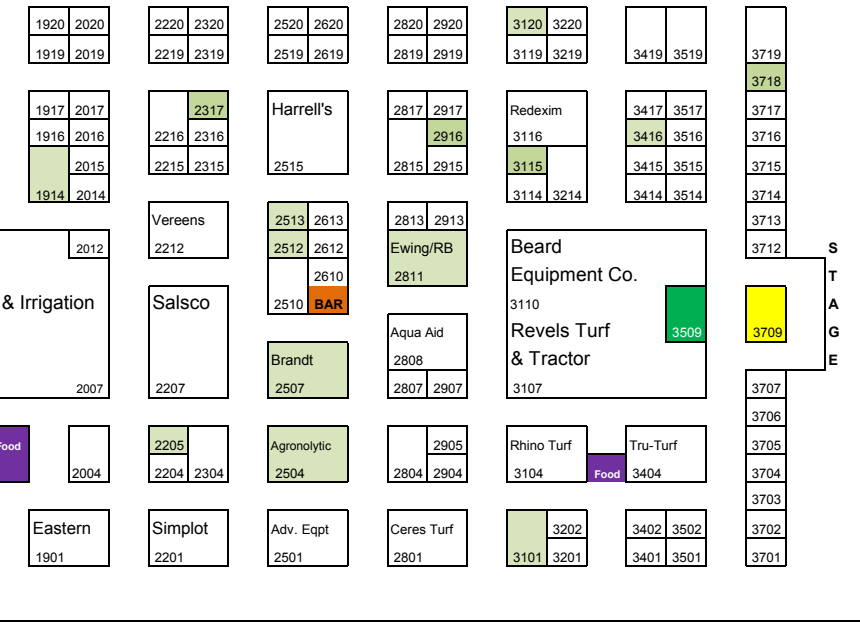
- The 27-hole challenge booths are indicated by the green shaded boxes on the floor layout.
- The 27-hole challenge scorecards were mailed out to pre-registered attendees who purchased a full conference package. If you did not pre-register or receive your card, pick up at booth 3509.
- Turn in your completed scorecard to booth number 3509 during trade show hours.
- The prize giveaway will take place at 2 p.m. at the stage area on the trade show floor. You must be present to win!

**Plants for the stage provided by
Williams Plantworks LLC - Booth #514**

MYRTLE BEACH CONVENTION CENTER

DOCK C


Concessions B



es
ENTRANCE

 Carolinas GCSA Technology Station

Challenge Scorecards

 Food Stations for Carolinas Night

EXHIBITOR GIVEAWAYS

Be sure to visit the booths listed below to register for their giveaways.

The winners will be announced at 2 p.m. at the beginning of the 27-hole challenge drawing on Wednesday. If you are a winner, go by the booth to redeem your prize. See page 38 for the detailed list of the giveaways offered.

Ameriturf

Booth Number: 401

Corbin Turf

Booth Number: 2004

Ewing Outdoor Supply

Booth Number: 2811

First Citizens Bank Equipment Finance

Booth Number: 3416

Freylit USA, Inc.

Booth Number: 114

Landscapes Unlimited

Booth Number: 414

PondHawk by Linne Industries

Booth Number: 804

NanoOxygen Systems

Booth Number: 1016

SubAir Systems/ TurfBreeze Fans

Booth Number: 1117

Triangle Turf and Ornamental

Booth Number: 3101

Turf Rehab

Booth Number: 1419

Watertronics

Booth Number: 1408

EXHIBITOR DIRECTORY



Name of Company	Booth	Name of Company	Booth
Abraham Baldwin Agricultural College.....	005	Aquaphalt	1719
<i>Education/associations/professional org</i>		<i>Permanent asphalt repair material</i>	
Advanced Drainage Systems.....	808	Arboguard Tree Specialists ⚡	2317
<i>Drainage</i>		<i>Tree and shrubbery maintenance and preservation for golf courses</i>	
Advanced Equipment Sales.....	2501	Arborjet/Ecologel	819
<i>Vacuum/Sweeper Vacuum - DT-610-3 Way Dump Trail - PB-350 Debris Blower</i>		<i>Manufacturing of plant health care products</i>	
Advanced Turf Solutions	1416	ASB taskTracker	3701
<i>Green industry distributor that provides fertilizer, pesticides, grass seed, ice melt & more to professionals in the golf, lawn care & sports field markets</i>		<i>Part of the comprehensive solutions offered by Clubessential and foreUP designed to help turf industry professionals manage daily operations</i>	
Affordable Turf and Specialty Tire.....	2613	Ascendum Machinery/Bergmann	101
<i>Tires for all turf application</i>		<i>Heavy equipment dealer featuring Volvo equipment and Bergmann dump trucks</i>	
Agrimetal	3414	Atlantic Installations	1720
<i>Heavy equipment</i>		<i>Drainage systems and supplies</i>	
Agrono-Lytics Turf Consulting ⚡	2504	ATTICUS LLC ⚡	3115
<i>Consulting, Testing, surfactants, plant based fertilizers, biostimulants, & bio pesticides</i>		<i>Fungicides, herbicides</i>	
AgStone LLC	2610	Audubon International.....	2020
<i>Chemical and wetting agents</i>		<i>Environmental Education and Certification Programs</i>	
Albaugh Specialty Products ⚡	105	Barenbrug USA	420
<i>Chemical, pesticides</i>		<i>Grass Seed</i>	
Ameriturf ⚡	405	BASF Corporation.....	2804
<i>Focused on carbon fertilization and high end organics</i>		<i>Chemicals, Pesticides</i>	
Amguard Environmental Technologies.....	3201	BAS-Turf	1716
<i>Chemicals</i>		<i>Bringing technology to turf: Husqvarna, Soil Scout, Drone Technologies</i>	
AQUA DOC Lake & Pond Management	003	Beard Equipment Co.	3110
<i>For over 40 years, AQUA DOC is your premier lake & pond mgmt. co. dedicated to preserving the beauty of aquatic environments.</i>		27 Hole Challenge Sponsor ⚡	
Aqua Turf Golf Services	3717	Heavy equipment, John Deere equipment	
<i>Golf renovation- cap con bunker- laser grading- slit drains- sand injection- cart path paving- shaping- tee/ green renovations- & much more</i>		Bernhard Company	3707
AQUA-AID Solutions.....	2808	<i>Reel & Bedknife Grinding Products</i>	
<i>Aerators, soil conditioners & amendments, wetting agents</i>		Better Billy Bunker Inc.	807
AquaFuse by CMF Global.....	3705	<i>The Worlds Best Bunker Construction Method</i>	
<i>HDPE irrigation systems including pipe, fittings, valves, saddles, on-site fusion training, with a 25-year warranty & a product liability insurance</i>		BioBoost Nest ⚡	2916
		<i>Subsurface bacterial habitats and inoculation programs for optimal bioremediation of ponds</i>	
		BRANDT ⚡	2507
		<i>Fertilizers, adjuvants, colorants, pond dyes and biopesticides</i>	

Water RECYCLING System



GOLF COURSE

Maintenance Equipment WASHING STATIONS



- Specializes in CLOSED-LOOP SITE WASH PADS
- We Recycle Wash-Water from Turf Equipment Washing
- Project Consultant in Customised Wash Stations & Chemical Buildings
- FREE ON-Site Evaluation**

Go Green



EXHIBITOR DIRECTORY



Name of Company	Booth	Name of Company	Booth
Bulk Aggregate Golf, Inc.	108	Champion Turf Farms, Inc.	709
<i>Golf Course Sands & Aggregate Materials</i>		<i>Golf course greens sod and sprigs - Bermuda Grass</i>	
Bunker Solution	3417	Choice Hotels International	2920
<i>Bunker Solution Bunker Liner</i>		<i>Choice Hotels Extended: Your home away, offering comfort, convenience, and affordability with kitchens, free Wi-Fi, and on-site laundry</i>	
BUYSOD/SODSTAR I	707	Clemson University Department of Pesticide Regulation	016
<i>Sod</i>		<i>Pesticide regulation</i>	
BWI Companies, Inc.	812	Clemson University Turf Club	015
<i>Chemicals, erosion control, fertilizers, grass seed</i>		<i>Education/associations/professional org.</i>	
Campbell Oil and Gas Company	719	Club Car	1608
<i>Fuel Supply; lubricants; tank placement; propane; service</i>		<i>Utility vehicles</i>	
Capillary Bunkers	704	Coastal Floratine, Inc.	1402
<i>Bunker liner</i>		<i>Bioestimulants, fertilizer and course supplies</i>	
Carbtrol	2219	Corbin Turf & Ornamental Supply, Inc.	2004
<i>Equipment washing, chemical mix & load systems</i>		<i>Chemicals, fertilizers, golf course accessories, seed, Stihl</i>	
Carlton Marshall Golf Design	820	Coretask LLC	2620
<i>Golf Course Architecture & Design</i>		<i>Coretask is a mower parts retailer, we offer all line of Reels, BedKinves, Rotary blades, Tines, Turf Tires</i>	
Carolina Fresh Farms	1404	Corteva Agriscience	415
<i>Sod</i>		<i>Agrochemical</i>	
Carolina Turf Farms, Inc.	1116	CR Lutzke Golf	1316
<i>Warm Season Turfgrass - Bermuda, Zoysia, Centipede, St. Augustine</i>		<i>Golf course construction, renovation, and restoration as well as golf course design and design/build services</i>	
Carolinas GCSA 27-Hole Challenge Booth	3509	CrossFlight Sky Solutions	520
<i>27 Hole Challenge drop off for scorecards</i>		<i>Drone Aerial Imaging, LiDAR Scanning, and Part 107 Prep</i>	
Carolinas GCSA Food Station	3304	Crumpler Plastic Pipe Inc.	1020
<i>Tuesday Carolinas Night food station</i>		<i>Single wall and double wall, corrugated HDPE drain pipe and fittings.</i>	
Carolinas GCSA Technology Station	3709	D&D Pine Straw	1119
<i>Technology station</i>		<i>The exclusive home of Pro-Color Pine Straw</i>	
Carolinas Mowing Equipment	3515	Dakota Peat and Equipment	3214
<i>Golf course mowing equipment</i>		<i>Biological products, erosion control products, soil conditioners & amendments</i>	
Central Piedmont Community College	004	Deep South Services LLC	504
<i>Education/associations/professional org</i>		<i>Repair on water pumping systems, pumping stations & equipment</i>	
Central Turf & Irrigation Supply	403		
<i>Chemicals, Fertilizers, Colorants, Irrigation, Drainage, Equipment, Tools, Supplies, Outdoor living & Lighting</i>			
Ceres Turf, Inc.	2801		
<i>Aerators, golf course accessories, aerification tines, bedknives, reels, blades</i>			

FRAISE MOWING LASER GRADING

**LINEAR
DECOMPACTION**

**SURFACE
GROOMING**

TOPDRESSING

ROOT PRUNING

**CUSTOM
APPLICATIONS**

**CORE & DEEP
TINE AERATION**

**CONSERVE TIME,
LABOR &
RESOURCES**

RNA TURF










BOOTH #3714

WWW.RNATURF.COM

EXHIBITOR DIRECTORY



Name of Company	Booth	Name of Company	Booth
Divots Inc. 	716	Ferti Technologies	803
<i>Sand and Grass Pigment</i>		<i>Fertilizers</i>	
DryJect	1619	Firefly Automatrix	117
<i>21st Century Aeration</i>		<i>Amp all electric fully autonomous 100 inch wide fairway reel mower</i>	
Duininck Golf	3402	First Citizens Bank Equipment Finance 	3416
<i>Golf Course Construction and Renovation</i>		<i>Equipment Leasing/Financing</i>	
Earth Medicine Fertilizer	2817	First Products	1610
<i>Organic microbial fertilizer, natural/non-toxic, no odor, living biology. Blend with sand/seed mixes, pre-plant for sod/grow-in projects, aeration</i>		<i>Heavy equipment</i>	
Eastern Turf Equipment, Inc.	1901	Fish Head Farms, Inc. 	703
<i>Heavy equipment</i>		<i>Soil Conditioner</i>	
EcoBunker Ltd.	107	FMC	1305
<i>Sustainable weather-proof bunker edges, faces, and collars</i>		<i>Chemicals, Pesticides</i>	
Ecological Improvements	2510	Foley Company	1611
<i>Erosion control installation</i>		<i>Sharpening equipment</i>	
Energy Products 	2512	FPT Infrastructure	1920
<i>Batteries, battery chargers and golf cart parts</i>		<i>Cart path and parking lot maintenance products that are easy to use and long lasting.</i>	
Enviro Waste Services Group (EWSG)	3514	Freylit USA Inc. 	116
<i>EWSG offers non-invasive Maintenance & Repair services for underground infrastructure. Maintain your system without disturbing turf</i>		<i>Water recycling technology, waste water/water treatments</i>	
Environmental Golf and Athletic Construction	113	Frost Inc.	814
<i>Greens Construction/Renovation; tee construction; bunker renovation; irrigation; drainage; consulting & construction mgmt; sports field const. &reno.</i>		<i>Spray Technology Products: sprayers, GPS, boom technology, chemical mixing equipment, etc.</i>	
Envu	2815	GCSAA	019
<i>Chemicals, Pesticides</i>		<i>Education/association/professional org.</i>	
ESD Waste2Water, Inc. 	3120	Genesis Turfgrass	711
<i>Equipment washing, chemical storage & containment, storage buildings, waste water/ water treatments</i>		<i>Full provider of all turf needs; golf course, sports fields, lawn care.</i>	
Ewing Outdoor Supply/RainBird 	2811	Geonics Corp.	712
<i>Irrigation, HDPE, PVC, drainage, seed, fertilizer, chemicals, hardscape, outdoor living</i>		<i>Critically-acclaimed Endurant Turf Colorant, an organic pigment manufactured with binders chosen specifically for excellent adherence to turf grass</i>	
E-Z-GO / Cushman	214	Gloves Plus Inc./Motorola Solutions	2204
<i>Golf cars & accessories, utility vehicles/trucks</i>		<i>Irrigation & related equipment, communications equipment, safety products</i>	
FCI	110	Golf Agronomics	2905
<i>Fertilizers and chemicals</i>		<i>Sand</i>	
		Golf Course Builders Association of America ..	006
		<i>Golf course construction/renovation, association</i>	

EXHIBITOR DIRECTORY

 **Designates
27-Hole
Challenge**

Name of Company	Booth	Name of Company	Booth
Golf Course Industry	2015	Humate International, Inc.	2220
<i>Industry publications and media</i>		<i>Biological Products, fertilizers, soil conditioners & amendments</i>	
Golf Preservations, Inc.	801	Hydrowick	1916
<i>Golf courses drainage installation</i>		<i>Golf course drainage</i>	
Green Resource 	1604	ISCO 	809
<i>Fertilizers, chemicals, erosion, seed</i>		<i>HDPE Irrigation</i>	
Green Tee Golf	710	JRM Inc. 	1004
<i>Golf Course Construction, Irrigation, Landscaping</i>		<i>Tine, bedknives, reels, blades, blocks, fertility</i>	
GreenScan 3D	502	Kasco Marine	419
<i>Consulting & management services, golf course architecture and design, golf course construction/renovation</i>		<i>Manufacture of Fountains, Surface Aerators, Diffused Air, and Pond Probiotics</i>	
GreensGroomer WorldWide	3716	Kirkpatrick's Turf	3706
<i>Maintenance equipment for golf courses and athletic fields</i>		<i>Sod/sprig installation and golf course renovation</i>	
GreenSight	2519	Land Innovations, Inc.	3114
<i>TurfCloud, drone, autonomous mowers, soil moisture sensors</i>		<i>Golf Course Construction and Renovation; Irrigation</i>	
GURUscapes	2913	Landscapes Unlimited	414
<i>Turf Colorants</i>		<i>Golf Course Construction and Renovation; Irrigation</i>	
H & H Farm Machine Co. Inc.	1701	Landshore Enterprises LLC	2017
<i>Sprayers, parts and service</i>		<i>Soil erosion control, shoreline protection, restoration, & stabilization, and dewatering for ponds, lakes and creeks</i>	
Haifa	2917	Lastec	3419
<i>Fertilizers, Biologicals</i>		<i>Zero Turns, Pull-Behind Mowers, Out-Front Wide Area Mowers</i>	
Harco Fittings	2315	LebanonTurf	1114
<i>Pipe fittings, valves, waster water/water treatments</i>		<i>Biological products, fertilizers, seed</i>	
Harmon Turf Services, Inc. 	401	Life Soils COMAND	3119
<i>Specialized aeration and related services</i>		<i>COMAND</i>	
Harper Turf Equipment	1712	Links Bridges USA, Inc.	701
<i>Debris management equipment</i>		<i>Premium fiberglass bridges, boardwalks and bridge decks for golf courses, parks and residences that last 75+ years, are sustainable and look natural</i>	
Harrell's, LLC	2515	LSSA Inc.	517
<i>Chemicals, fertilizers, soil conditioners & amendments, wetting agents</i>		<i>Apparel/uniforms</i>	
Heritage Links	1919	Maintenance Solutions Unlimited	1612
<i>Golf course construction, golf course irrigation installation, golf course renovation</i>		<i>Commercial and light industrial parts and filter maintenance kits</i>	
Horry Georgetown Technical College	013	McCord Golf Services & Safety	1304
<i>Education/association/professional org</i>		<i>Drainage, drainage pipe, basins, and consulting</i>	
Howard Fertilizer & Chemical Co.	1311		
<i>Chemicals, fertilizers, seed</i>			

EXHIBITOR DIRECTORY



Name of Company	Booth	Name of Company	Booth
McDonald & Sons/McDonald Design Group	3415	Ocean Organics	705
<i>Golf course construction, renovation, and restoration as well as golf course design and design/build services</i>		<i>We manufacture biostimulants, soil surfactants, granular fertilizers and specialty nutrition.</i>	
McGill Premium Compost	3401	Omya, Inc.	2320
<i>Soil conditioners & amendments</i>		<i>GreenLight™ is a portfolio of soil conditioning and turf nutrition products, which can be tailored to each turfgrass situation.</i>	
MCI Flowtronex	516	ONEGOLF INC	2619
<i>Pumping stations & equipment</i>		<i>Golf Course Renovation</i>	
Modern Turf, Inc. ⚡	1914	Par Aide Products Co.....	717
<i>Sod, Sprigs, Sprig planting</i>		<i>Golf course accessories, driving range equipment</i>	
MVP Genetics	1115	Par West Turf Services, Inc.	2813
<i>Premium provider of warm-season varieties licensed to sod farms and grown for every turf use in the south.</i>		<i>Golf course accessories, irrigation & related equipment, safety products</i>	
NanoOxygen Systems/Rapid Water Technologies	1016	Paragon Integrated Services Group.....	3719
<i>Biological Products, pond/lake management products, oxygen nano bubble technology</i>		<i>Dredging, onsite dewatering, aquatic weed harvesting and removal, shoreline stabilization, bathymetric services</i>	
Natural Balance	1319	Paramount Pump Services	1414
<i>Magnetic & ionic therapeutic bracelets</i>		<i>Pump station sales, service and repair</i>	
NC State University Turf Club	014	PBI/Gordon Corp. ⚡	1014
<i>Education/association/professional org</i>		<i>Chemical</i>	
New Generation Ag LLC.....	2520	Pike Creek Turf.....	008
<i>Organic fertilizers, soil amendments, biologicals, adjuvants, nutritionals, bio stimulants and much more</i>		<i>Turfgrass Grower - 12 varieties of Fumigated, Georgia Certified warm season turfgrass</i>	
NewLife Turf, Inc.....	1614	Plant Food Company, Inc.	817
<i>Production, sod</i>		<i>Fertilizers, wetting agent</i>	
Nufarm Americas ⚡	1314	PondHawk by LINNE Industries LLC.....	804
<i>Chemical</i>		<i>Manufacturer of solar powered pond aeration for any pond anywhere</i>	
Nu-Pipe.....	204	Porous Pave/Sand Guard	2915
<i>Dense cementitious mortar designed for trench less renewal of underground pipes</i>		<i>Offer golf & landscape industry permeable pavement & bunker liner solutions, made from recycled tires, stone aggregate and proprietary urethane binder</i>	
NutraTurf	3219	Precision Golf Irrigation	104
<i>Fertilizers, soil conditioners & amendments, wetting agents</i>		<i>Golf course irrigation installation & repair</i>	
Oakland Plantation Turf Farm Inc.....	2016	Precision Pumping Systems	714
<i>Turfgrass, sod</i>		<i>Pumping stations & equipment</i>	
Oase Professional	404	Pro Pump and Controls	2919
<i>Pond and lake product solutions; solutions to water quality, organic sediment and related phosphate issues</i>		<i>Service and pump station retrofit products</i>	

Ewing Golf

YOUR HOME FOR ALL YOUR GOLF SUPPLIES

The best conditions require the best partners.

Ewing Outdoor Supply is proud to serve as your exclusive distributor of all Rain Bird® Golf products in North and South Carolina, Virginia and Georgia.

Follow us on social media:



Contact your local Ewing golf experts today.

Curtis Bruton | 469.766.4653 | cbruton@ewingos.com

Doug Bradshaw | 803.629.4623 | dbradshaw@ewingos.com

Michael Cambron | 502.548.3260 | mcambron@ewingos.com

Randy Chilton | 757.650.8757 | rchilton@ewingos.com

Cole Childers | 480.492.1337 | cchilders@ewingos.com

Eric Martin | 864.907.4591 | emartin@ewingos.com

Steve Dockery | 910.742.4387 | sdockery@ewingos.com

Andrew Pace | 404.901.1548 | apace@ewingos.com

Matt Corentin | 404.358.5989 | mcorentin@rainbird.com

Chris Granger | 202.731.1875 | cgranger@rainbird.com

Jeff Goldsby | 843.813.9547 | jgoldsby@ewingos.com

EwingOutdoorSupply.com/Golf | 800.343.9464



EwingOutdoorSupply.com

LEAN ON US

EXHIBITOR DIRECTORY



Name of Company	Booth	Name of Company	Booth
Progressive Turf	3712	Rhino Golf and Turf	3104
<i>Specialty liquid fertilizers, micronutrients, and natural biostimulants</i>		<i>Roughs and fairway pull type mowers</i>	
Progressive Turf Equipment	3519	RightLineUSA	2807
<i>Pull-behind rotary finishing mowers, remote control slope mowers, and pull-behind fairway rollers</i>		<i>Manufacturers of herbicides, fungicides, insecticides and nematocides.</i>	
Pulawski Enterprises	2819	RNA Turf	3714
<i>APSA-80 concentrated surfactant/wetting agent for SoilActivator for use herbicides, insecticides, fungicides</i>		<i>Fraise Mowing, Laser Grading, DeepTine/Core Aeration, Linear Decompaction, Topdressing, Custom Applications, Surface Grooming, & Root Pruning</i>	
Pumps, Motors & Controls	2904	Rounds4Research	018
<i>Pump Station Manufacturer & Part Sales</i>		<i>Stop by to donate a foursome to the 2024 Rounds4Research auction that supports turfgrass research in the Carolinas</i>	
Quali-Pro	2612	S & R Turf & Irrigation Equipment	702
<i>Offer lawncare professional/sports turf manager/superintendents unique & proprietary formulations backed by univ. res. & dedicated staff professionals</i>		<i>Golf course construction/renovation, pumping stations & equipment, sod, contract spreading, soil fumigation</i>	
Quest Products Corp.	1019	S.T. Wooten Corporation	503
<i>Fungicide and phosphate fertilizer</i>		<i>EZ Street Cold Asphalt: used for the repair of cart paths, parking lots, and other asphalt or concrete surfaces.</i>	
R & R Products	1301	Salsco, Inc.	2207
<i>Mowers & accessories, mower parts, tires/wheels & accessories</i>		<i>Heavy equipment, outdoor equipment, chippers, rollers, shaving mills</i>	
Ragan Technical Solutions Inc.	1320	SandSave LLC	2012
<i>Irrigation mapping, irrigation design, water management consulting,</i>		<i>SandSave is an engineered drain system for sand traps. SandSave creates a direct route to new or existing drains. Drain your sand trap not your budget</i>	
Real Green Turf LLC	2316	SePRO Corporation	417
<i>Our company products are Centipede, Tifway 419 Bermuda, Bimini Bermuda, Mercedes St. Augustine, Zenith Zoysia, Icon Zoysia, and Innovation Zoysia</i>		<i>SePRO provides industry-leading turf plant growth regulation & aquatic solutions to the golf industry, along with disease and weed management options</i>	
Redexim	3116	Simmons Irrigation Supply, Inc.	213
<i>Aerators, laser leveling, seeders, synthetic turf equipment and tillers, spreaders/seeders/topdressers</i>		<i>Wholesale distributor of residential, commercial, and Hunter Golf Irrigation Equipment, low voltage lighting, and drainage</i>	
Redox Bio-Nutrients	2319	Simplot Turf and Horticulture	2201
<i>From golf courses to landscape grounds, Redox Bio-Nutrients leverage nature to balance the complexity of nutrition with the basics of turf performance</i>		<i>Fertilizers, branded chemicals, wetting agents, bio stimulants, performance pack, seed</i>	
Regal Chemical Company	2304	Sipcam Agro	1715
<i>Chemical and fertilizer</i>		<i>Fungicides, herbicides, bio stimulants</i>	
Revels Turf & Tractor	3107		
27 Hole Challenge Sponsor 			
<i>John Deere equipment</i>			

EXHIBITOR DIRECTORY

 Designates
27-Hole
Challenge

Name of Company	Booth	Name of Company	Booth
Smith Turf & Irrigation	1607	Syngenta Digital Platforms	2215
<i>Heavy equipment, Toro irrigation</i>		<i>Digital</i>	
Smoking Turf Greens Fumigation 	3718	Tacit Golf Company USA.....	1401
<i>Greens fumigation</i>		<i>Course Accessories, Course Signage and Course Furniture</i>	
Sod Production Services	416	Tanto Irrigation	210
<i>Tahoma 31 Bermudagrass</i>		<i>Irrigation contractor specialize in irrigation install. & restoration, emergency service work, tech. serv. related to satellites & central computers</i>	
Sod Solutions, Inc.	1616	Terraview Solutions	208
<i>Sod, golf course construction/renovation</i>		<i>TerraView Solution's software uses multi-spectral data from drones or satellites to proactively enhance operational efficiency and time management</i>	
SOLitude Lake Management	3502	TETAC 	2513
<i>Consulting & management services, fountains/pond aerators, pond/lake management products</i>		<i>Turf Equipment Technicians Association of the Carolinas</i>	
Sound Heavy Machinery, Inc.	119	The Andersons.....	816
<i>Featuring AUSA material moving equipment for golf course renovation</i>		<i>Fertilizers, soil conditioners & amendments, spreaders/seeder/topdressers</i>	
Southern Ag. 	1308	The Aquatrols Company.....	1601
<i>Chemicals, fertilizers</i>		<i>Chemicals, soil surfactants, wetting agents</i>	
Southern Pine Needles.....	3704	The Cartpath Company	2820
<i>Specializes in landscaping material sales, commercial pine needle and mulch installation and pruning throughout the southeast</i>		<i>Golf course construction/renovation, cartpath installer nationwide, new construction, total renovations, turnkey</i>	
Southern States Cooperative, Inc.	1420	The Golf Flag Company.....	1307
<i>Turf & landscape supplies. seed, fertilizer, chemicals, bulk fertilizer application</i>		<i>Golf course flag supplier</i>	
Sports Metals Ltd.....	805	The Lake Doctors, Inc.	3501
<i>Sports turf brushes</i>		<i>Water management, fountains/aeration, shoreline restoration</i>	
Standard Golf Company	3715	The Sand Saver	3702
<i>Golf Course Accessories</i>		<i>The mobile sand washing and cleaning system</i>	
STEC Equipment, Inc.	1007	Traqmatz	1917
<i>Specialized turf equipment</i>		<i>Turf protection product, wear path elimination, cart paths, walk paths</i>	
Sterling Sand, LLC.....	1407	Triangle Equipment Group	1001
<i>Sand</i>		<i>Bobcat equipment sales and rentals: mini skid steers, excavators, mowers and attachments</i>	
STI Trophy Display	2007	Triangle Turf and Ornamental 	3101
<i>Golf championship trophy display</i>		<i>Chemicals, fertilizers, seed</i>	
SubAir Systems/TurfBreeze Fans	1117	Tri-Link Solutions	1714
<i>Improve your green's subsurface and surface aeration, moisture control and temperature moderation with SubAir Systems and TurfBreeze Fans</i>		<i>Fertilizers, soil amendments</i>	
Sunbelt Rentals, Inc. 	2205		
<i>Chemical, sod, fertilizer, equipment, etc.</i>			
Syngenta	2216		
<i>Chemical</i>			

EXHIBITOR DIRECTORY



Name of Company	Booth	Name of Company	Booth
Trinity Turf Inc.....	3220	ViTech Enterprises Inc.	515
<i>Grass Seed, Fertilizer, Plant Protection, and more</i>		<i>ViTech offers two unique products: Proactin- a concentrated amino acid product and Nature's pHix- a low pH organic acid that delivers carbon to soil</i>	
Tri-State Pump & Control, Inc.....	407	VM Golf Services Inc.	3703
<i>Irrigation & related equipment, mowers & accessories, pumping stations & equipment</i>		<i>Complete Golf Course construction, renovations & irrigation services.</i>	
True-Surface.....	1609	Watertronics	1408
<i>Equipment</i>		<i>Pump stations, controls, retrofits, enclosures, and remote telemetry</i>	
Tru-Turf.....	3404	Wiedenmann North America, LLC	2907
<i>Golf and sports turf rollers</i>		<i>Equipment</i>	
Turf Control	501	Williams Plantworks LLC	514
<i>We offer new and refurbished Golf course irrigation Sprinklers and Controllers, Tools, and other items.</i>		<i>Nursery</i>	
Turf Drainage Co. of America.....	1304	Winterberry Irrigation.....	811
<i>Drainage, drainage pipe, basins, and consulting</i>		<i>Golf Course Irrigation Installation and Maintenance</i>	
Turf Mountain Sod, Inc.....	2014	Wittek Golf Supply.....	2019
<i>Sod</i>		<i>Golf course accessories, recycled plastic products, EZ Hole Cutter, B-rake, signage, tee markers and driving range equipment</i>	
Turf Rehab.....	1419	XGD Systems	519
<i>Golf Course Drainage, Master Drainage Plans and other Construction Services</i>		<i>Golf Course Drainage Services; Golf Course Restoration Services</i>	
Turfco.....	3516	Xylem Tree Experts.....	3202
<i>Your topdresser and blower company</i>		<i>Residential and Commercial Tree Care for Golf Courses</i>	
Turflogic	3517	Yamaha Golf-Car Company	720
<i>Drone technology and Golf Course Turf Management</i>		<i>Golf cars & accessories, utility vehicles/trucks</i>	
UCM Golf4Gospel	007	ZLINE Bunker Systems	207
<i>Uniting the Christian Mission through Evangelizing, Engaging, Equipping, and Encouraging here and to the ends of the earth</i>		<i>Bunker Liner and protection products</i>	
URS Robot.....	114		
<i>Robotic mower, robotic solution and service</i>			
USGA	111		
<i>Education/professional services/technology/ research</i>			
Vereens Stores, Inc.	2212		
<i>Chemicals, drainage systems & supplies, fertilizers</i>			
Vision NC	3713		
<i>Culvert and pipeline cleaning, inspection, and trenchless repair - save time, money, and minimize downtime.</i>			

#carolinasshow2024

27-Hole Challenge



Turn in your completed scorecard to booth number 3509 by 1:30 p.m. on Wednesday.



JOHN DEERE
GOLF



BEARD
EQUIPMENT CO.

27-HOLE CHALLENGE

The Carolinas GCSA is proud to present the 27-Hole Challenge to superintendents and assistant superintendents from ANY AFFILIATED GCSAA CHAPTER who registers for a FULL CONFERENCE PACKAGE. Complete the 27-Hole Challenge tour of the trade show floor and get to know the industry partners who help make this outstanding event possible.

27-Hole Challenge scorecards will be mailed to those who are pre-registered at the end of October. A replacement card can be picked up at the 27-Hole Challenge Booth #3509 during trade show hours if you do not receive it.

Grand Prize Partner



Grand Prize: 2 Person Trip to Tuna Alley!!

2nd Prize: \$2,000

3rd thru 6th: \$500

7th thru 15th: Choice of assorted prizes

Next Generation Prizes:

1st Prize: \$1,000

2nd Prize: \$500

3rd and 4th Prize: Choice of assorted prizes

Winner is responsible for any applicable taxes.

Grand Prize Partner: Ecological Improvement, Booth #2510. Winner will coordinate trip with owner Jack Moran.

How to Play – NEW FOR 2024 ELIGIBILITY AND PRIZES!!

- 27-Hole Challenge participants must be registered for a FULL CONFERENCE PACKAGE and Class A or B member of ANY affiliated chapter of GCSAA. Same applies for participants in the Next Generation 27-Hole Challenge, must be a Class C member of ANY affiliated GCSAA Chapter and registered for FULL CONFERENCE PACKAGE.
- 27-Hole Challenge scorecards may be picked up at the 27-Hole Challenge booth #3509 (inside John Deere booth) during normal trade show hours.
- The event will consist of 27 exhibiting company booths. A flag will mark each booth and participants must have their scorecard stamped at each of the designated booths.
- 27-Hole Challenge booths will be located at various sites throughout the exhibit area and will be designated on the exhibit hall directory provided on site.
- Score cards must be stamped during normal trade show hours on Tuesday and Wednesday. Scorecards must be turned into the 27-Hole Challenge booth #3509 by 1:30 pm on Wednesday, November 20th.
- All cards completed will all required stamps will be entered into the drawing for prizes.
- Participants must be present at the drawing, beginning 2 pm Wednesday, to be eligible to claim any prizes awarded. If not present, another name will be drawn immediately.



EXHIBITOR GIVEAWAYS



Visit the following booths during trade show hours to register for their giveaways. The winners will be announced at the beginning of the 27-Hole Challenge prize drawing at the stage area in the exhibit hall promptly at 2 pm on Wednesday, November 20.

Only those exhibitors who are printed here in the onsite guide can have their winners announced.

Ameriturf

Contact Person: Aaron Bensen
Booth Number: 401
Register to win: 10 Year Old Bourbon and Bass Pro Shop Gift Certificate

Corbin Turf

Contact Person: Andrew Paquette
Booth Number: 2004
Register to win: an Apple Watch

Ewing Outdoor Supply

Contact Person: Steve Dockery
Booth Number: 2811
Register to win: an iPad

First Citizens Bank Equipment Finance

Contact Person: Julie Bubar
Booth Number: 3416
Register to win: a Yeti Cooler

Freylit USA, Inc.

Contact Person: Neil Dick
Booth Number: 114
Register to win: an Apple iPad, 10.2 inches, 8mp wide back camera, 12mp front camera, powerful A13 bionic chips/256 gigabits storage

Landscapes Unlimited

Contact Person: Amanda King
Booth Number: 414
Register to win: a Yeti Cooler

NanoOxygen Systems

Contact Person: Ron Pote
Booth Number: 1016
Register to win: Apple AirPods

PondHawk by Linne Industries

Contact Person: Sandra Burton
Booth Number: 804
Register to win: BOSE Soundlink Flex SE Bluetooth Speaker/Waterproof and Dustproof/ 12 hours of music per charge

SubAir Systems/TurfBreeze Fans

Contact Person: Mikalah Ramey
Booth Number: 1117
Register to Win: a 50" 4K HD Television - 2 Prizes Awarded

Triangle Turf and Ornamental

Contact Person: Liz Maddux
Booth Number: 3107
Register to win: a Flow Zone Typhoon Backpack Sprayer

Turf Rehab

Contact Person: Mark Rowan
Booth Number: 1419
Register to win: Blue Tees Golf Player + GPS Speaker With Touch Screen Display

Watertronics

Contact Person: Samantha Christiansen
Booth Number: 1408
Register to win: a JBL Flip 5 Speaker

WEDNESDAY GENERAL SESSION PARTNER

Stop by the **BASF Booth #2804** on **Wednesday from 11:30 am – 1:45 pm** to turn in your ticket that was handed out during general session that morning.

Make sure you write your name on the back of the ticket for a chance to win a Masterbuilt 30-inch Digital Electric Vertical BBQ Smoker with Leg Kit, Side Wood Chip Loader and 710 Cooking Square Inches in Black. Value \$300

Winner will be announced at the beginning of the 27-hole challenge awards at 2 pm.





Put Your Drainage Needs In Our Capable

FREE GPS CONSULTATIONS

MASTER DRAINAGE PLANS

Greens Drainage • Fairway Drainage

Bunker/Tee Restorations *Minor Course Renovations *Regrassing/Sodding

•Mark Luckhardt and Mark Rowan-

**40 years+ of Project Development Experience
Designing and Installing subsurface drainage systems**

Contact us today!

www.turfrehab.net • 518-321-0630

mmturfrehab@gmail.com



CLEMSON UNIVERSITY DEPARTMENT OF PESTICIDE REGULATION



The Clemson University Department of Pesticide Regulation will once again be onsite to answer questions concerning South Carolina licenses, re-certification credits, pesticide questions, etc. If you have any questions, please stop by **booth #016**, and they will be glad to assist you. They will have giveaways and fact sheets available as well.



ROUNDS4RESEARCH

Come by **booth #018** and say hello and to pick up your green ribbon to show you participated in last year's record breaking campaign. While you are here, say hello to our GCSAA Southeast Field Staff representative, Dave Dettmer and get signed up for 2025. It only takes a few minutes and ensures we will be well on our way to eclipsing the high bar that was set in 2024.



FREYLIT USA Inc.
ENVIRONMENTAL TECHNOLOGY

(704) 424 1006 | admin@freylitusa.com

GOLF WASHING FACILITY SOLUTION FOR TURF EQUIPMENTS

Booth No. 116
Raffle Draw:
APPLE - IPAD

We Clean & Recycle your Dirty Water

WASH STATION
ASH PAD &
Water Recycling

Recycling System
Ekolit 200

SAVING OUR PLANET'S WATER, GALLON BY GALLON

NEW THIS YEAR

QR CODES ON ATTENDEE BADGES

Thanks to insight from our partner Hank Kerfoot at Modern Turf, all attendees will have QR codes on their badges that can be scanned with a smart phone to capture contact information on site. Our goal is to continue to provide cost-effective ways to do business on the trade show floor. This option will eliminate the need for renting additional equipment. Special thanks to Melissa Smith of the Carolinas GCSA team for finding a way to bring this to reality for all this year!

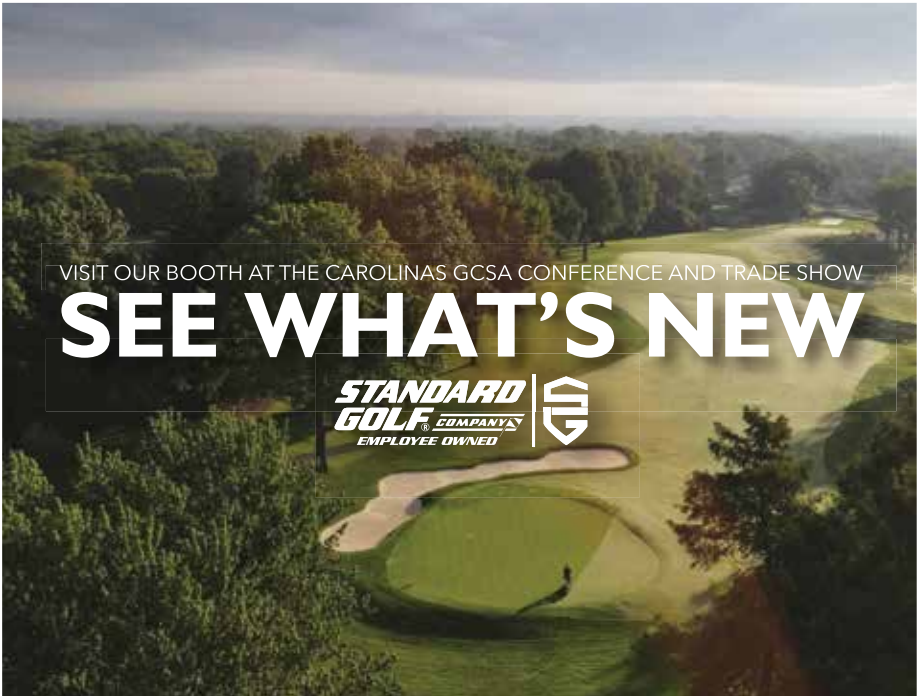
In Partnership with



LUNCH VOUCHERS FOR WEDNESDAY

To reduce costs associated with the trade show, the Wednesday buffet lunch was removed. However, attendees who purchased a full conference package and all exhibitors will receive a lunch voucher that can be redeemed at the concession stand in the exhibit hall. We encourage all exhibitors to eat early from 11- 11:30 am before the show opens to attendees. The concession stands will be open from 11:30 – 2 pm during Wednesday’s trade show.

In Partnership with



VISIT OUR BOOTH AT THE CAROLINAS GCSA CONFERENCE AND TRADE SHOW

SEE WHAT'S NEW



IMPORTANT INFORMATION



COMPLIMENTARY WELCOME GIFT

To help your Trade Show experience get off on the right note, Green Resource, welcoming partner, offers a complimentary gift. Be sure to go by booth number 1604 to pick up your free flashlight or lantern. Because of limited quantities, we ask that you only take one gift per person. First come, first serve.



TECHNOLOGY STATION

We all know how critical it is to stay in touch with work and home when you're on the road. So, in partnership with Aqua-Aid, FMC, Modern Turf, and Watertronics, the Carolinas GCSA is proud to offer a full-service electronic communication kiosk free of charge to all attendees. Come by booth #3709 to charge your iPads, iPhones, Androids, and laptops. In addition to booth #3709 on the trade show floor, a second technology station will be located near the registration desk in the convention center foyer, where you can charge your iPhone, Android, or tablet in a secure locked compartment.



linksbridges.com

1-888-444-0277

What makes our bridges
unique and superior to all other
alternatives for Golf Courses?

100% Fiberglass Bridges

- ▶ Longevity - our bridges are 100% Fiberglass and are built to last 75+ years.
- ▶ Maintenance - virtually none required.
- ▶ Ease of installation - bridges are delivered in 1 piece ready for immediate installation.
- ▶ Appearance - our bridges retain their original appearance for decades no rot, rust or other deterioration.
- ▶ Environmental - all materials are inert so they do not harm the environment.

Perfect for your golf course - Connect With Us Today!



POLICIES

Alcohol is only allowed from the bars during Carolinas Night on the trade show floor. Vendors cannot provide alcohol in their booth.

NO SMOKING POLICY: The MBCC and all official Carolinas GCSA Conference and Show events will be smoke free.

CONFERENCE & SHOW E-NEWSLETTER

All attendees and exhibitors will receive three editions of the Conference and Show E-Newsletter. It will sent out daily each morning starting on Tuesday, November 19. This newsletter is made possible through the partnership with Club Car.



COMPLIMENTARY PARKING MYRTLE BEACH CONVENTION CENTER

The Carolinas GCSA has partnered this year with Envu, Carolina Fresh Farms, Nufarm, PBI/Gordon Corp. and Regal Chemical to provide complimentary parking in the lot behind the Myrtle Beach Convention Center for the duration of the Carolinas GCSA Conference and Show. As many of you know, several years ago the City of Myrtle Beach implemented a charge per day per vehicle. We are proud and grateful, thanks to the support of our industry partners, that we can once again help attendees avoid this charge. It may not be a lot of money, but it is just another way we strive to make your Conference and Show experience as smooth and affordable as possible. If you get the chance, please say thanks to those companies for taking the parking tab off your bill.



RECOMMENDED DRESS

The Carolinas GCSA requests members and guests, for all Conference and Show events, observe a golf casual or business casual dress standard.

- Golf casual is defined as clean slacks and a collared or mock neck golf shirt.
- Business casual is defined as clean slacks with a collared or mock neck shirt and a blazer or sport coat.
- To put your best professional foot forward, please refrain from wearing denim and golf caps during any event at Conference and Show.

NO SUITCASING POLICY

The Carolinas GCSA implements a “no suitcasing” policy during Conference and Show. This means no individual (attendee or exhibitor) is allowed to solicit business in the aisles of the trade show, in restrooms, back parking lot or any other public spaces of the Myrtle Beach Convention Center. Flyers or cards left on vehicles and in restrooms are in direct violation of this policy.

Out of respect for exhibitors who pay to support your association, please report any violation to Tim Kreger, Executive Director at 864-616-2910 or tkreger@cgcsa.org.

2024 SUPERINTENDENT IMAGE CAMPAIGN

The Carolinas GCSA greatly appreciates the support of the following companies in promoting awareness and appreciation of the role of golf course superintendents.

GOLD CLUB

Ameriturf

Aaron Bensen, *Account Consultant*
PO Box 219
Waxahachie, TX 75168
Phone (972) 483-1812
abensen@ameriturf.com

Arboguard Tree Specialists

Barry Gemberling
Senior Corporate Arborist - The Carolinas
P. O. Box 26767
Charlotte, NC 28221
Phone (704) 578-5662
bgemberling@arboguard.com

Coastal Floratine, Inc.

Jeffrey A. Fitcher, *President*
P. O. Box 30267
Myrtle Beach, SC 29588
Phone (843) 215-6652
coastalfloratine@gmail.com

CR Lutzke Golf

CT Shaw, *President*
524 Kingsworth Lane SE
Leland, NC 28451
Phone (910) 664-0145
ct@crlutzke.com

East Coast Turf Solutions, LLC

Matt Spatara, *President*
8097 Sierra Oaks Blvd.
Jacksonville, FL 32219
Phone (904) 615-0288
matt@eastcoastturf.net

FMC

Chris Pearson
Key Customer Manager - Southeast Region
303 Cherry Laurel Drive
Clayton, NC 27527
Phone (919) 795-2649
chris.pearson@fmc.com

Green Resource

Jonathan B. Annas, *Executive Director*
5204 Highgreen Court
Colfax, NC 27235
Phone (336) 855-6363
jannas@green-resource.com
Robert G. Herring
Director, Sales & Marketing
P O Box 429 • Colfax, NC 27235
Phone (336) 215-5368
rherring@green-resource.com

J.K. Morro, Inc.

Thomas P. Porter, *Owner*
124 Palos Verde Drive
 Mooresville, NC 28117
Phone (704) 928-9839
tporter@jkmorro.com

Nufarm Americas, Inc.

Gregory J. Roman, *Regional Sales Manager*
126 Southwold Drive • Cary, NC 27519
Phone (919) 368-0364
greg.roman@nufarm.com

Pumps, Motors & Control, Inc.

Dale Bowman, *President*
5727 Luce Street • Houston, TX 77087
Phone (832) 487-9463
dale@pmc-service.com

Revels Turf and Tractor

Anthony Revels, *CEO*
2217 North Main Street
Fuquay-Varina, NC 27526
Phone (919) 552-5697
anthony@revelstractor.com

RNA Turf

Rex C. Davis, *President*
PO Box 1797 • Indian Trail, NC 28079
Phone (704) 222-5600
rdavis@rnaturf.com

SiteOne Landscape Supply

Torrey M. Boman, *Golf Sales Rep*
8925 Midway West Rd
Raleigh, NC 27617
Phone (919) 625-1058
tboman@siteone.com



Smith Turf & Irrigation

Anna-Lindsay Yarbrough,
President & COO
P.O. Box 669388
Charlotte, NC 28266
Phone (704) 909-3312
anna-lindsay.yarbrough@smithturf.com

Southern Ag

Andrew L. Wampler, *Sales Representative*
P O Box 429
Hendersonville, NC 28793
Phone (828) 674-2594
andrew.wampler@southernag.com

Syngenta

Ben Peters
Territory Manager, Professional Solutions
Phone (919) 214-2054
ben.peters@syngenta.com

Madelyn Tappan

Territory Manager, Professional Solutions
Phone (302) 725-8306
madelyn.tappan@syngenta.com

Danny Jones

Territory Manager, Professional Solutions
Phone (770) 329-8686
danny.jones@syngenta.com

Matt Drayton

Territory Manger, Professional Solutions
Phone (804) 912-0825
matthew.drayton@syngenta.com

The CartPath Company

Mark T. Rownd
President
2146 Roswell Road, St. 108-330
Marietta, GA 30062
Phone (770) 330-7380
mark@thecartpathco.com

Triangle Turf & Ornamental

Terry J. Kallam
Division Manager
455 US 70 East, Suite 120
Garner, NC 27529
Phone (919) 322-1093
tjkallam@trianglecc.com

Tri-State Pump & Control, Inc.

Tripp Cobb, *President*
1162 Chastain Road
Liberty, SC 29657
Phone (864) 843-8100
tcobb@tspumps.com

SILVER CLUB

BASF Corp.

Scott Waltz
Areas Sales Manager NC and SC
5104 Winddance Place
Holly Springs, NC 27540
Phone (919) 279-3117
scott.waltz@basf.com

Southern States Cooperative, Inc.

Jeff Johnson, *Sales Rep.*
Scott Turner, *Sales Rep.*
4230 Fox Road
Lenoir, NC 28645
Phone (828) 499-3641
jeff.johnson@sscoop.com
scott.turner@sscoop.com

The Aquatrols Company

Chris Vincent, *CGCS, District Manager*
205 Bellewood Drive
Easley, SC 29640
Phone (919) 901-7348
cvincent@aquatrols.com

The Mazzella Partnership, LLC

Nick Mazzella, *President*
400 Landau Road
Waxhaw, NC 28173
Phone (704) 650-4859
nick@mazzellapartnership.com

2024 CONFERENCE & SHOW COMMITTEE MEMBERS



Brian Green	<i>Lonnie Poole Golf Course at NC State – Chairman</i>
Pete Gerdon	<i>Grandfather Golf & Country Club</i>
Alex Tolbert	<i>Orangeburg Country Club</i>
Don Garrett, Jr., CGCS	<i>The Walker Course at Clemson University</i>
Eric Dusa, CGCS	<i>Marlboro County Parks and Recreation</i>
Jim Huntoon	<i>Horry-Georgetown Technical College</i>
Ashley Sutton	<i>TPC Piper Glen</i>
Travis Gannon, Ph.D.	<i>NC State University</i>
Jim Kerns, Ph.D.	<i>NC State University</i>
Joe Roberts, Ph.D.	<i>Clemson University</i>
Lee Butler	<i>NC State University</i>
Chris Neff	<i>Consulting Agronomist, USGA</i>
Tim Kreger	<i>Executive Director, Carolinas GCSA</i>
Angie Davis	<i>Office Manager, Carolinas GCSA</i>
Melissa Smith	<i>Membership Coordinator, Carolinas GCSA</i>

linksbridges.com
1.888.444.0277



Make your bridge
decks new again!



You can change this



Into this

...and never worry about it again!

- Easiest to Install
- No Maintenance
- Environmentally safe
- Natural Appearance
- Longest-lasting
- 100% Fiberglass



Protect your turf from every angle

Stressgard® brand fungicides work across all four seasons to protect your turf from disease and damage due to above-ground stressors like extreme temperatures, moisture, shade, traffic and more. Resilia™ root health solution safeguards your turf below ground from destructive soilborne pathogens and nematodes. Together, they keep your turf safe and healthy from every angle.



Scan to see how our portfolio of solutions can boost your overall plant health.

 RESILIA™  STRESSGARD®

ALWAYS READ AND FOLLOW LABEL INSTRUCTIONS. Environmental Science U.S. LLC, 5000 CentreGreen Way, Suite 400, Cary, NC 27513. For additional product information, call toll-free 1-800-331-2867. www.envu.com. Not all products are registered in all states. Envu, the Envu logo, Resilia™ and Stressgard® are trademarks owned by Environmental Science U.S. LLC or one of its affiliates. ©2024 Environmental Science U.S. LLC.

SPRAY TECHNOLOGY PRODUCTS
CAROLINA'S SHOW BOOTH #814



ENHANCE YOUR SPRAY GAME



KUBOTA RTV-X1130
+ NINJA GPS SPRAY CONTROL

Long-time partner of:



Frost Inc

Mark your calendars!



CAROLINAS

GOLF COURSE SUPERINTENDENTS ASSOCIATION

2025 Annual Conference & Trade Show

November 17- 19

Myrtle Beach Convention Center
Myrtle Beach, SC

Early Bird Special



USE COUPON CODE:
EARLYBIRD

****Not Valid with any other promotion or free freight**** Orders must ship by January 17, 2025

Sale starts **November 1, 2024 through January 17, 2025** and includes all JRM Hardgoods, Reels, Grinding Wheels, Deburring Stones, Reel Sharp Lapping Compound, Golfco® Rollers and Oregon® Mower Blades. (Orders must be shipped to customers only)

- **Orders over \$800 Retail will receive a 5% savings**
(Receives \$30 Flat Rate Shipping)
- **Orders over \$1,500 Retail will receive an 8% savings**
(Receives \$40 Flat Rate Shipping)
- **Orders over \$3,000 Retail will receive a 12% savings**
(Receives \$50 Flat Rate Shipping)

Call your local JRM Field Specialist, your local Authorized JRM Distributor or JRM Customer Service Department Today and Save!

Orders may also be placed online at the new and improved

www.jrmonline.com

JRM UNIZ

INNOVATIVE TURF TECHNOLOGY

1-888-576-7007 or 336-354-1243

JRM Inc. • USA Product Manufacturer • Welcome, NC



Put This Powerful Tool to Work at Your Golf Course



Learn more at
Booth #416



SOD
PRODUCTION
SERVICES

Sod Production Services

18161 Sandy Point Road, Charles City, VA 23030
757-788-4444 | Tahoma31.com

 @Tahoma31

 @Tahoma31Bermuda

 @Tahoma31Bermuda