



The Mountain State Greenletter

Volume 13, Issue 4
April 2021

West Virginia Golf Course Superintendents Association

Board of Director's Message

The weather breaks and time flies. By now everyone should be open or on the final preparations to open in the next few weeks. If the last 4 weeks are any indication of the season, it should be a good one (fingers crossed, pick a four-leaf clover).

As we head into the heart of the season, please take a moment to remember the upcoming events in May and June. The Spring Meeting will be Tuesday, May 11th. I know it's a busy time, but if you can break away it's worth it. This will be one of the last opportunities to play Moundsville CC before it shuts down. On Tuesday, June 8th we will once again be holding our annual Scholarship Fundraiser Tournament. Also, we will celebrate our 50th anniversary as an Association. Stonewall Resort will be the host site. Amber has sent out registration information, but she can send it again if requested. She or myself can answer any questions you may have regarding the event (sponsorship, team fees, hotel rooms, door prizes, etc.)


Hope to see you at one or both events.

Take care
Jason Hollen | jhollen@stonewallresort.com | 304.997.9147

I need volunteers for the Superintendent Spotlight!!!

HELP US CELEBRATE 50 YEARS!





HYDRASMART IS WAGING A WAR AGAINST STRESS

**ARM YOURSELF
FOR BATTLE**

JOIN THE FIGHT AT
www.hydrasmart.net

HydraSmart



LANDSCAPE SUPPLY



BEST SAND

A Covia Product

44 OF

TOP 100 US GOLF COURSES
RELY ON US

FIND OUT WHY

coviacorp.com/golf

Is the Time Right for Preemergence Herbicides?

By Elliott Dowling, agronomist, Northeast Region

The recent warmup has superintendents wondering if the time is right to apply preemergence herbicides for crabgrass and goosegrass. Goosegrass, in particular, is a growing problem in the Northeast, moving beyond the rough and fairways onto tees and greens.

When difficult-to-control weeds start to invade valuable and highly sensitive areas like putting greens, judicious herbicide applications may be necessary. If the weed pressure is low enough, hand picking is the safest method of control. However, in some instances – regardless of the surface – pre and postemergence herbicides are necessary. From a management and financial perspective, preemergence applications are the safest and most effective method of weed control.

Early springs force earlier preemergence applications which might not provide season-long control. If possible, apply preemergence herbicides in two or three applications rather than one full-rate application. Goosegrass germinates after crabgrass. If you apply one full-rate application in early spring, there might not be enough of a barrier to control goosegrass.

Remember that germination is soil temperature dependent, not date dependent.

Goosegrass and crabgrass germinate when the temperature of the soil in the top 2 inches is between 63 and 65 degrees Fahrenheit. Field reports indicate that soil temperature in Virginia is in the low 50s, and a little cooler as you move north in the region. Depending on where you are, it could be appropriate to apply preemergence herbicides this week or next, or you may need to wait several more weeks.

Every superintendent wants to take active steps to provide the best possible conditions for their golfers, but at times patience is a virtue. Just because the weather is nice enough to play golf doesn't mean that it is time for regular maintenance. Focus on wrapping up winter projects and preparing the course for the upcoming season. Continue waiting on weed control and monitor soil temperatures for another two to four weeks – and be ready to make the first application when the time is right.



Applying preemergence products too early might not provide season-long control of crabgrass and goosegrass.



ADVANCED TURF SOLUTIONS

We are your one stop shop for
fertilizer, chemical, and seed
solutions for your golf course.



Marshall Klay
mklay@advancedturf.com
(304) 909-1511



Paul Taliaferro
ptaliaferro@advancedturf.com
(412) 818-9241



advancedturf.com
f @AdvancedTurf



**FROM INDUSTRY STAPLES TO
THE LATEST INNOVATIONS,**
Walker Supply Inc. has the quality products
you need and the local expertise
you desire in a supply partner.

FERTILIZER PESTICIDES SOIL AMENDMENTS SEED POND PRODUCTS ICE MELT



WALKER SUPPLY INC.
TURF & ORNAMENTAL SUPPLIER SINCE 1981

800.792.5537
WWW.WALKERSUPPLYINC.COM

Prevention Begins at 55

By John Daniels, agronomist, Northeast Region

Whether you're trying to prevent crabgrass or troublesome soil-borne diseases, 55 degrees Fahrenheit is an important number to remember. That is the soil temperature at which preventative treatments should occur for many turf diseases including fairy ring, take-all patch and Pythium root dysfunction.

Applying a fungicide too early, or too late for that matter, can result in poor protection and leave your greens susceptible to damage this summer. Proper timing is just as important as selecting an appropriate fungicide for a given disease. Even the most effective products can be rendered ineffective if not delivered at the correct dose and time.

Don't let soil-borne diseases sneak up on you, particularly for sites that have a history of disease damage. Monitor soil temperatures at a 2-inch depth and make applications only when conditions are within the proper window. Some diseases are best controlled at 55 degrees whereas others, like summer patch, are best controlled at 65 degrees. This could be a difference of several weeks. Understand the recommended control temperatures for each disease you are trying to manage and only treat when those environmental conditions are met.

It is important to remember that a well-timed preventative fungicide treatment can not only reduce the likelihood of damage but could also result in less product being used compared to a wait-and-see approach. As the saying goes, an ounce of prevention is worth a pound of cure.

Northeast Region Agronomists:

Adam Moeller, director, Green Section Education – amoeller@usga.org

Darin Bevard, director, Championship Agronomy – dbevard@usga.org

Elliott Dowling, agronomist – edowling@usga.org

John Daniels, agronomist – jdaniels@usga.org



Monitor soil temperatures at a 2-inch depth to determine when preventative disease applications should be made.



The West Virginia Golf Course Superintendents Association
presents the 36th Annual Scholarship & Research Fundraiser Golf Tournament

Stonewall Resort - Roanoke, WV

Tuesday, June 8th, 2021

Registration 10:00 am | Shotgun Start 12:00 pm

Format: 4 person scramble with no minimum Handicap

Special Club rate of \$600 per 4 person team

This must include 4 members from one Club or Resort

(Superintendent, Owners, Managers, Assistants, Golf Pros, Spray Tech or Mechanics, etc.)

Entry Form

\$700 per team (\$600 for club teams) includes: *Closest to the Hole, Longest Putt, Longest Drive & 50/50 Contests, Boxed Lunch & 4 beverage Tickets provided for on the course. 50th Anniversary golf shirts are the tee gift for this year! Cash bar and cook out following golf in Lightburn's.*

Total Enclosed \$ _____

Golf Team Name _____

Player # 1 _____ Shirt Size _____

Player # 2 _____ Shirt Size _____

Player #3 _____ Shirt Size _____

Player #4 _____ Shirt Size _____

There will be an additional raffle of \$20 per ticket for a chance to win exclusive prizes to Stonewall, Oglebay and more!

ENTRIES ARE LIMITED TO THE FIRST 36 TEAMS. PAYMENTS MUST BE INCLUDED WITH THIS REGISTRATION FORM. "PLEASE RETURN BY MAY 28th"

Make checks payable to "WVGCSA" and return to:

WVGCSA | PO Box 335 | Charleston, WV 25322

Call Tony Coppa for Questions at (304)280-0034

To pay by credit card, contact Amber Breed at 304-638-8978



The West Virginia Golf Course Superintendents Association

presents the 36th Annual Scholarship & Research Fundraiser Golf Tournament

Stonewall Resort, Roanoke, WV

Tuesday, June 8, 2021

The Annual Fundraiser has been a huge success thanks to your support.

Gold Sponsor-\$1000

4 Person team entry, Name on Major Sponsor Sign, Tee Sponsor Sign, & a Commemorative plaque

Silver Sponsor-\$850

4 Person Team Entry, Name on Lunch Sponsor Sign, & Tee Sponsor Sign

Bronze Sponsor-\$750

4 Person Team Entry & Tee Sponsor Sign

Gold Sponsor wishing to add more than one team will receive a discounted price of \$600 for each additional team!

Sponsorship will help to provide Lunch, Beverage Cart, and Cook Out at the final reception. Your continued support is crucial to the success of the fundraiser.

***We are asking our Corporate Members to please bring an item to donate to the Association to be auctioned at the fundraiser to raise more money for our scholarships! In 2020, we awarded scholarships to 5 recipients!**

All Corporate Sponsors must be received by May 28, 2021. We would like to thank you in advance for your continued support. Feel free to contact me at (304)280-0034.

**Thank You, Tony Coppa
Fundraiser Chairman**

Relax. We've got this.



Country Club of Buffalo
Williamsville, New York

ASPEN CORPORATION

2400 Ritter Drive
Daniels, WV 25832
(304) 763-4573

NEW CONSTRUCTION
RENOVATION
RESTORATION



Immediate knockdown.
Long residual.
Spotless fairways.



*Keep your fairways
dollar-spotless
for up to 28 days.*

Visit betterturf.basf.us for details,
and get clean fairways your players will love.

 **BASF**
We create chemistry

Always read and follow label directions.
Xemptir is a registered trademark of BASF. © 2010 BASF Corporation. All rights reserved.



TEE SPONSOR FORM

The West Virginia Golf Course Superintendents Association will be holding their 36th Annual William C. Campbell Scholarship and Research Fundraiser Golf Tournament on Tuesday, June 8th, 2021 at the Stonewall Resort.

The Annual Fundraiser has been a huge success thanks to your support. We will once again be offering hole sponsorships for you to consider. Each hole sponsor will have their sign clearly displayed on a tee, as well as displayed on the Sponsor Board during the event. With your continued support, we can make this year's event our most productive ever as well as great fun for all involved.

If you would like to change the verbiage on last year's tee sign or if you are a new sponsor please include your verbiage below. Please, no more than 4 words allowed per line.

Line #1 _____

Line #2 _____

Line #3 _____

Line #4 _____

Contact Person _____

Phone Number _____

Address _____

Company _____

(If different from above)

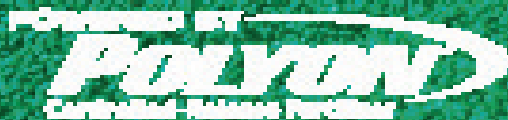
Number of Holes sponsored _____ @ \$100.00 for 1st sign & \$50.00 for additional tee signs \$ _____ Total Sponsor

Make checks payable to: **WVGCSA / William C. Campbell**

Return to: **WVGCSA
PO Box 335
Charleston, WV 25322**

If paying by credit card, please call Amber Breed at 304-638-8978

OFTEN
IMITATED



NEVER
DUPLICATED

POLYON® Controlled-Release Fertilizer. Feeding YOUR Success.

POLYON® is a radically different fertilizer concept – one that can deliver radically better growing results for you. The key to the consistent, predictable release of POLYON® fertilizer is all in the exclusive, durable polymer membrane that coats each granule (our proprietary reactive-layer coating, or RLC). During the coating phase of the manufacturing process, a bond is formed with the substrate ensuring consistency and durability in every particle. **Choose POLYON® and you will get guaranteed results backed by our POLYGRAPH® Guarantee.**



For more information, visit www.harrells.com/polygon or contact your rep today!



CHAD LAMANTIA
(724) 266-1795
clamantia@harrells.com



RICK CATALOGNA, CGCS
(412) 897-0489
rcatalogna@harrells.com



www.harrells.com | 800.282.8007