



fall 2020 / www.ohiolawncare.org

# OLCANEVS IT PAYS TO BE GREEN



#### **MARK YOUR CALENDAR!**

#### A GRATEFUL EMBRACE

Dayton National Cemetery, Dayton, OH The Ohio Western Reserve Cemetery, Rittman, Ohio

We invite all lawn care and landscape professionals to join us on Saturday, November 7 at the Dayton National Cemetery in Dayton and/ or Ohio Western Reserve Cemetery in Rittman for "A Grateful Embrace". Show your support to our soldiers and veterans by giving back to those who gave all.

Here is a brief summary of the day's events:

- Arrival and check in times for each event will be 8:45 am
- Work will begin at 9:00 am
- Most of the materials (fertilizer) will be provided through the generous donations of our industry suppliers.

continued on page 2

#### FROM YOUR EXECUTIVE DIRECTOR,

#### Mark Bennett, CAE, IOM

We appreciate your continued support of the Ohio Lawn Care Association (OLCA) in 2020. Due to the COVID-19 pandemic we had to move our field days online. However, I've heard from many lawn care operators that due to more people staying at home, they are willing to invest in their yards and business has been good despite the economy's recession. As the weather begins to cool and your season begins to slow, know that OLCA continues to strive to help you protect and grow your business.

The Grateful Embrace on Saturday, November 7 in Dayton and Rittman to help winterize the grounds of two veterans' cemeteries celebrated its 27th anniversary. Since 1994, OLCA, through its generous membership, has devoted countless volunteer hours and materials to the task of working on the hallowed grounds these cemeteries. This year will be a little different. Due to COVID-19 restrictions, we will be forgoing our traditional breakfast, opening ceremony and lunch, but our members will still be able to work. Plan to have your company register for this annual event.

OLCA will hold its annual meeting in conjunction with the Ohio Turfgrass Foundation Conference & Show which will be a virtual event this year. Watch for additional information coming soon. This is your opportunity to hear about what your industry's association has done in the past year to help strengthen your lawn care business.

OLCA membership renewals will be mailing soon. Be sure to renew your membership to take advantage of all of the great benefits OLCA has to offer. For just \$125 for the year, your entire company can join OLCA. The average OLCA member saves more than \$2,000 annually on its workers compensation premium. That's a more than \$15 return on investment for every dollar you spend on OLCA membership dues! Additionally, OLCA offers its members additional discounts on lead generation, plant/pest diagnostics and soil sample analysis. We also have a number of short videos from Ohio State's turf faculty speaking on subjects such as rust disease, effective use of fungicide, fertilizer programs, crabgrass control and more! Visit the website or call the office for additional information on any of these member benefits. Taking advantage of these benefits can significantly boost your company's bottom line.

OLCA continues to promote the legislative interests of its membership through its lobbying team of Troy Judy, Chad Hawley and Jack Brubaker at The Bachelder Group as well as its active participation in the Ohio Professional Applicators for Responsible Regulation (OPARR). This ensures your ability to effectively service your customers with the appropriate fertilizers and pesticides. We are currently working with the Ohio Department of Agriculture to allow for our members to receive their pesticide recertification credits online until we can meet again in large groups.

If you have any questions or comments, please feel free to contact me at 800-510-5296 or by email at mark@bennett-management-llc.com.

continued from page 1

However, we are asking that those who can donate 5 bags of fertilizer to the cause.

You'll need to bring spreaders, blowers and all the manpower you can muster to help us get 160 acres of turf
fertilized on that day.

Don't miss out on this unique opportunity to honor those men, women and their families, both living and deceased, who provided the ultimate sacrifice that we might remain a free nation. If you would prefer to email your registration, please print and fill out the registration form and email it to lori@bennett-management-llc.com by November 2.

**Thank You Sponsors:** 











### **LEGISLATIVE UPDATE**

The Batchelder Company

October is the height of campaign season for the state legislature, with all 99 House districts up for election as well as 16 out of the 33 state Senate seats. House GOP candidates were left scrambling to fund and manage their campaigns shortly after former Speaker Larry Householder (R-Glenford) was arrested and removed from his speakership. House Republicans have since then established a new partnership with the state GOP to streamline fundraising and campaign activity with the help of party chairwoman, Jane Timken. On the Senate side, Senate President Larry Obhof (R-Medina) will have completed his final term in office by the end of the year, with Senator Matt Huffman (R-Lima) expected to fill his shoes at the beginning of the next general assembly.

Speaker Cupp and his team are preparing to tackle a variety of issues during this November's lame duck session, including extensive COVID relief measures, school funding legislation, and a possible repeal of the controversial nuclear energy bailout, House Bill 6. The results of November's election will also have an impact on what legislation each chamber seeks to address, depending whether the current republican majority shrinks or expands. The legislature's agenda between election day and the end of the year known as 'lame duck', is when both chambers attempt to pass as much legislation as possible for the governor to sign into law. Otherwise, all bills not signed into law at the beginning of the next calendar year expire.

Nationally, all eyes are on Ohio as a traditional bellwether state for predicting which presidential candidate will win the election. Most recent polls show the race nearly neck-and-neck between President Trump and Joe Biden in the Buckeye State. According to the Baldwin Wallace (BW) University Great Lakes Poll released on Sunday, Oct. 11, Trump leads Biden in Ohio 47 percent to 45.4 percent, within the poll's 3.1 percent margin of error. Biden leads Trump 50.2 percent to 43.2 percent in Michigan, 49.6 percent to 44.5 percent in Pennsylvania and 49.2 percent to 42.5 percent in Wisconsin, according to the BW poll. The U.S. Senate Judiciary Committee began hearings this week to confirm President Trump's nomination of Amy Coney Barrett to fill the seat of the late Justice Ruth Bader-Ginsburg on the Supreme Court. A vote by the committee is expected next week followed by a vote by the entire Senate later this year.

Since the height of the COVID-19 pandemic in the spring, Ohio's policy makers have been at work to restore the economic prosperity that preceded the state's 'lockdown' this spring. As case numbers and deaths across the state have stabilized, we have seen the return to professional, collegiate, and high school sports as well as limited numbers of spectators allowed at these events. OLCA and OTF's executive and government affairs team have been communicating with regulators at the Ohio Dept. of Agriculture since the start of the pandemic to put a plan in place for the completion of continuing education credits online for the pesticide applicator license. ODA has indicated to us that they plan to roll out a solution for an online platform in the near future and we expect to hear an announcement from the department within the next month on what that will look like. We encourage you to exercise your right to vote in this election and thank you as always for the privilege to work on your behalf in Columbus.



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- Ian Daniels, Superintendent, Teugega Country Club











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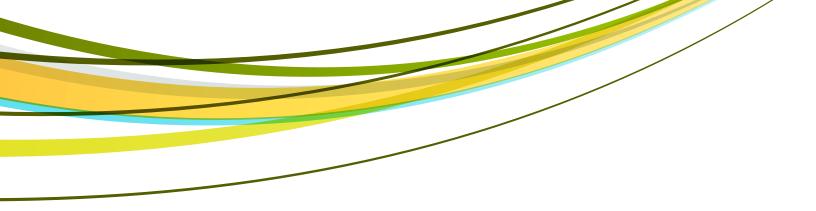
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#### **NITROGEN AND TURFGRASS**

#### D.S. Gardner, Dept. of Horticulture and Crop Science, The Ohio State University

Several new active ingredients and combination herbicide products have come to market for the control of broadleaf weeds, grasses, sedges and annual bluegrass in turfgrass. Note that at time of printing, some are still pending registration.

#### **Newer Herbicides for Broadleaf Weed Control**

**Arylex** is the branded name for the new active ingredient haluaxifen-methyl from Corteva (Formerly Dow AgroSciences). Arylex is a synthetic auxin herbicide, but in a different chemical class, called Arylpicolinates, and this should help with some herbicide resistance issues that have been observed in turf. It mimics plant growth hormones and disrupts the weed's growth process. Arylex is particularly active on plantains but also has good activity on a variety of broadleaf weeds. **GameOn** combines Arylex with 2,4-D choline (a unique formulation of 2,4-D) and fluroxypyr and is labelled for control of over 100 broadleaf weed species, including dandelion, broadleaf plantain, chickweed, clover, and henbit. It has lower volatility and reduced odor. The product is also reported to be rainfast in one hour. Note that GameOn is not labelled for residential use.

A potential second product, **Relzar**, that will combine Arylex with **florasulam** (the active ingredient in Defendor herbicide), is currently in the registration process. Speaking of Defendor herbicide, some additional research done at Ohio State has shown it to be very effective when applied in fall, especially during the month of November. Its activity in cool weather and its weed control spectrum make it a good choice if you have problems mainly with dandelions, white clover, and winter annual weeds.

**Flumioxazin** has been available for many years marketed as SureGuard or Broadstar for weed control in nurseries, container ornamentals or landscapes. Do not, ever, apply SureGuard or Broadstar to turfgrass (unless it's dormant bermudagrass). Having said that, researchers at NuFarm

have figured out a way to make flumioxazin safe for use in turfgrass and it is in a newer formulated herbicide called **Sure Power**. Along with flumioxazin, Sure Power also contains 2,4-D, triclopyr and fluroxypyr. Sure Power is labelled for the control of 250 weed species. It is very effective, but particularly on a couple of weeds (ground ivy and wild violet) that have been very difficult for turf managers to control. Research studies conducted at The Ohio turfgrass Foundation Research and Education Center show that control of ground ivy after application of this product can exceed 80% within 3 days and be near 100% at 7 days after application. Some issues with injury to turfgrass have been reported. These tend to last about 2-3 weeks and is more likely to occur if used during early spring or early fall. Sure Power is a good option for broadleaf weed control either in summer or in late fall, when the grass is green but not actively growing.

### Tips for Controlling Perennial and Winter Annual Broadleaf Herbicides

Fall always has, and will continue to be, the best time of year to control perennial broadleaf weeds. Fall herbicide applications offer several advantages over springtime applications. Most annual ornamental plants and vegetables have reached maturity and leaves of trees and shrubs are beginning to turn color and fall off the plant. Therefore, the chance of non-target injury due to drift is greatly reduced. Another important advantage of fall broadleaf herbicide applications is that you can get good control of germinated winter annual broadleaf weeds, such as henbit and common chickweed, if the application is done after they germinate.

Perennial weeds typically generate new vegetative growth in the early spring, flowers in late spring or early summer, and then persist into fall. During the spring, when the weed is generating new vegetative growth, it uses carbohydrates stored over winter in the underground storage structures. To bring these materials to the generating leaves, the plant translocates the carbohydrates from below ground upward. In order to get effective control the herbicide must translocate throughout the root system and the underground structures.

continued on page 6

#### continued from page 5

If you apply herbicides in the spring they must move against this upward translocation stream. Spring applied herbicides are almost never as effective as they could be, because the herbicide can't as effectively reach all of the below ground structures of the weed. During the fall, the weed begins to store carbohydrates for over-winter and for next year's growth. When this occurs, the translocation stream is downward. Herbicides applied when the plant is actively translocating carbohydrates underground are also more effectively moved into the roots and storage structures, resulting in better overall control of below ground structures. The key to maximizing control of perennial broadleaf weeds is to apply the right herbicides at the right time of year. You should also consult the label to determine if the addition of a surfactant is warranted. The best time to apply herbicides is generally around the same time that the last mowing and fertilization of the year occurs (late October to early November Ohio). Air temperatures should be consistently in the 40's and 50's.

There are a couple of things remember about fall herbicide applications. The plant is not metabolizing as quickly, and you will not see the dramatic burn down and twisting, epinasty that you normally see with an application in warmer weather. However, while it may not appear as though the application was effective, if you return to that spot next spring the weed will be dead and not coming back. Also, most broadleaf herbicides come in either amine or ester formulations. This is true of the phenoxy herbicides, including 2,4-D and MCPP, and the pyridinoxy herbicides such as triclopyr. The ester formulation tends to penetrate the weed tissue better, resulting in more complete control. This is especially true as temperatures cool in the fall. Ester formulations should be your choice when spraying in temperatures below 60 degrees. The caveat to esters is that they are very volatile and should be avoided when temperatures are warmer than 65 to 70 degrees. Remember that postemergence herbicides are most effective if applied during sunny weather with no rainfall within 24 hours of application.

#### **Newer Products for control of Sedges**

**Pyrimisulfan** is the active ingredient in the new Vexis herbicide from PBI Gordon. It is available as a granular formulation for postemergence control of sedges and certain broadleaf weeds. It is a granular formulation, which may be useful if you need to reduce the chances for off target drift. Vexis is for use on residential and commercial sites, golf course fairways, tees and roughs and sports fields. Since it is a different class of chemistry it provides a good option for managing weeds that have resistance to ALS-inhibiting herbicides.

**Imazosulfuron** is the active ingredient in **Celero**, which is labelled for control of yellow and purple nutsedge as well as annual sedges and kyllingas. It is marketed more

for kyllinga control in southern turf but does show good tolerance when used on northern turf. Since it is a different class of chemistry it provides a good option for managing weed resistance.

**Dismiss NXT** contains **carfentrazone** in addition to **sulfentrazone**, the active in Dismiss herbicide. This product is effective for control of sedges and summer annual broadleaf weeds.

#### **Newer Products for control of Grasses**

**Methiozolin** is a new active ingredient in the herbicide PoaCure that, at long last, the EPA has granted registration. It is very effective for control of annual and roughstalk bluegrass either preemergence or postemergence. It is very safe on cool season turf. Currently it is labelled for golf turf but labels for sports and sod farm use may occur in the future. The product has been very effective for annual bluegrass control in OSU trials.

Crew herbicide is a new combination product from Corteva that combines dithiopyr (originally marketed as Dimension) and isoxaben (originally marketed as Gallery). It is safe on cool and warm season turfgrasses and can also be used over the top of over 400 species of ornamentals that are common to Midwest landscapes. It works as a preemergence herbicide for the control of annual broadleaf weeds as well as crabgrass, goosegrass, and annual bluegrass.

**Q-Ball** herbicide and **Drive** herbicide both contain quinclorac. Q-Ball is a new product from NuFarm. Quinclorac can be quite effective on leaf stage crabgrass, which is prevalent until mid June. Exercise caution with this timing though, as sometimes the crabgrass grows back. Alternatively, quinclorac is also effective on late stage (>6 tiller) crabgrass as well. In addition to controlling crabgrass, quinclorac can be quite effective on broadleaf weeds such as dandelion and white clover.

Pylex Herbicide (Topramezone) from BASF has a similar mode of action to that of mesotrione, the active ingredient in Tenacity herbicide. Pylex has both pre and postemergence activity and is labelled for the control of 15 grassy and 39 broadleaf weeds, both annual and perennial. It is excellent for the control of goosegrass and dallisgrass. In addition, research has found that it can be very effective for the postemergence control of tillering crabgrass. Pylex also has activity on perennial grassy weeds and is labelled for either suppression or control bermudagrass, dallisgrass and nimblewill. Control of these weeds is achieved with a 2 or 3 application schedule similar to that of mesotrione. Consult the label for specifics. Similar to mesotrione, Pylex can be applied on the day of seeding for suppression or control of germinating grassy and broadleaf weeds but is safe to seedlings of tolerant turfgrass species.





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# STANDARD GUIDE FOR MAINTAINING NATIVE SOIL SPORTS FIELDS & RECREATIONAL TURF IN OHIO

Pamela J. Sherratt and Dr. John R. Street, Department of Horticulture & Crop Science

This standard covers the basic procedures for maintaining **native soil** sports fields and recreational turf in Ohio. This includes; mowing, aeration, fertility, irrigation, overseeding, and pest management. The relative success of these procedures depends upon the quality of equipment, soil type, and current weather conditions.

#### MOWING

Most importantly, all mowing practices are geared around the 1/3 RULE. In essence, no more than 1/3 of the leaf tissue should be cut off at any one mowing. For example, if turf is maintained at 2 inches height, it should be cut when it is no taller than 3 inches in height. The mowing height will depend upon the sport & the grass species used (Table 1).

#### **Mowing Frequency**

In accordance with the 1/3 rule, fields in Ohio are generally cut 1 to 2 times weekly in the spring and fall and once per week in the summer.

#### **Mowing Top Tips:**

- Mowing increases turf density/thickness so fields should be mowed as much as time & budget will allow.
- · Clippings should not be removed.
- If there are bare spots on the field prior to a game, spread some fresh clippings to make it look green!
- The field should be mowed in a different direction each time.
- Fields without irrigation should be mowed at the higher end of the optimum range
- Mowing patterns on the field prior to an event can significantly enhance field presentation.

#### **AERATION**

The number one cause of poor fields in Ohio is soil compaction. Soil compaction is relieved by mechanically "aerating" the field with a core aerator, deep tine unit, verti-drain (Figure 1), or similar device. Solid tine aerators, spikers, slitters, or similar mechanical devices that do not significantly disrupt the playing surface can be used during the playing season. The most important piece of equipment for sports field managers is a good aerator.

#### **Aeration Frequency**

Fields should be aerated a minimum of 6 x per year, preferably when not in use. Suggested times would be April, May, June, August, October & November. The goal of each aeration practice is to open up (impact) at least 10% of the field surface.

**Table 1: Optimum Range of Mowing Heights for Sports Fields** 

Sports Field Use	Grass Species	Mowing Height
Baseball infields, field hockey & high quality soccer fields	Kentucky bluegrass &/or perennial ryegrass	1.0-2.5 in.
Baseball outfields, soccer, football, lacrosse, polo, and rugby fields	Kentucky bluegrass &/or perennial ryegrass	1.5-2.5 in.
Intramural & multiple-use fields	Kentucky bluegrass &/or perennial ryegrass, or tall fescue	2.0-3.0 in.



Figure 1: Verti-drain unit

The amount of the field that is impacted will depend upon the tine size and spacing on the equipment (Table 2).

#### Using Table 2. Examples:

Equipment "A" has  $\frac{3}{4}$  inch tines at 2 x 2 spacing. Only 1 pass across the field is needed to impact 10% of the field Equipment "B" has  $\frac{1}{2}$  inch tines at 4 x 4 spacing. 8-9 passes across the field is needed to impact 10% of the field.

#### **Aeration Top Tips:**

- · Do not core aerate in hot weather
- · Aerate when soil is moist but not wet
- Do not pick up cores drag them back in
- · Seed bare areas at the same time as coring
- Irrigate the field after coring & dragging to alleviate stress caused by coring.

#### **FERTILIZATION**

#### As a general rule:

- 1. Nitrogen (N) will produce leaf growth & color
- 2. Phosphorus (P) aids seed germination and seedling establishment
- 3. Potassium (K) aids stress tolerance (e.g. traffic & cold)

General maintenance fertilizers for sports fields typically have N:P:K ratios of 4-1-2 or 4-1-3. At least 30-50% of the nitrogen source should be slow release, except for the October application, which should have a higher proportion of quick release N.

#### Frequency of application:

- 1. May/June = 1lb N/1000 sq.ft
- 2. Late August = 1lb N/1000 sq.ft.
- 3. Late September = 1lb N/1000 sq.ft.
- 4. Late October = 0.5lbs N/1000 sq/ft. with a quick-release source of N  $\,$
- 5. A ½ rate application can be made in early spring & July where turf recovery is required

#### **Fertility Top Tips:**

- Conduct a soil test every 3-4 years to check on fertility status, especially P and K levels.
- Unless a soil test indicates a pH problem, do not apply lime to fields.
- Each fertilizer application should be made prior to rainfall or irrigation.
- Apply a "starter" fertilizer (higher in P) when seeding, if a soil test suggests you do so.
- Never apply fertilizer to frozen or bare soil, to prevent leeching.

#### **IRRIGATION**

Sports fields and recreational areas in Ohio may go dormant in summer if there is no supplemental irrigation. Fields can stay in a dormant state for several weeks and recover adequately. Playability on dormant fields of course, is reduced and potential wear injury is increased. Dormant fields will also be infested by weeds.

#### Irrigation Frequency

Only water AS NEEDED. If there is supplemental irrigation (automatic system, rain train, or water cannon) it is not uncommon for fields to be over-watered.

continued on page 10

#### **Table 2: Percent of Field Impacted**

Tine Spacing (inches)

Tine Size (diameter)	2 x 2	4 × 4	4 x 6	6 x 8
1/4 inch	1.2	0.3	0.2	0.1
3/8 inch	2.8	0.7	0.5	0.2
1/2 inch	4.9	1.2	0.8	0.4
3/4 inch	11.0	2.8	1.8	0.9
1 inch	19.6	4.9	3.3	1.6

continued from page 9

This results in many problems, namely soggy playing conditions leading to compacted soil, and, most importantly, infestations of weeds and weedy grasses (e.g. Poa annua & Poa trivialis) that favor wet soils. Aim to apply 1-1.5 inches of water per week. Ideally the water should be applied in two increments, to avoid water run-off.

#### **Irrigation Timing**

Water early in the morning, when evapotranspiration losses are minimal. Light watering in the afternoon is acceptable if trying to cool the turf during hot weather or to keep new seedlings moist. Try to avoid irrigation 24 hours prior to a sporting event if possible.

#### **OVERSEEDING**

(For information on sports turf grasses, see "Cool-Season Turfgrasses for Sports Fields and Recreational Areas" on Ohioline.osu.edu)

Only overseed bare soil & thin areas of turf. There is no advantage to overseeding the whole field if there is a full stand of dense turf.

#### Suggested Seeding Program:

Nov to Dec: Apply dormant seed that will germinate the following spring. Higher seed rates should be used to compensate for a higher seed mortality rate than a conventional spring seeding.

April to May: Spring seed in conjunction with a preemergence herbicide that will not affect seed germination. June & July: If temperatures allow and irrigation is adequate, seed bare soil. Irrigation is critical. Mid-August to Late Fall: Use a seed mix that contains quick-germinating grasses.

#### Overseeding Top Tips:

- Seeds will not germinate without moisture, so light watering (syringing) is critical in the first few weeks.
   If possible, only apply light watering to areas of the field where overseeding has occurred by hand watering, setting of specific heads, or portable sprinklers.
- Seeds need to have soil contact. Remove any surface debris and slit or slice seed into the soil or applying directly before a game so players push seed into soil.

- Seed in at least 2 directions to avoid poor coverage and striping (Figure 2).
- Overseeding will produce the best results if done in conjunction with aeration & a fertilizer application.
   Once all three practices have been done, drag the field and irrigate if possible. Seed + Aerate + Fertilizer = BEST RESULT, compared to doing any of these on their own.
- Mow as soon as seedlings are up. Regular mowing will increase density.

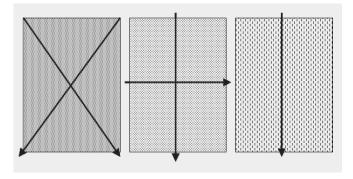


Figure 2: L-R: Diagonal seeding best, cross-seeding good, seeding in 1 direction can result in poor coverage

#### **Divot Mix**

If holes/divots on the field are deep, they need to be filled in with good quality topsoil before seeding. Alternatively, mixing seed with the soil to make a divot mix can be done 2 days before a game.

Divot mix is generally 10 parts soil, 1 part seed. If the mix is kept moist it will also pre-germinate the seed.

#### **PEST MANAGEMENT**

The best defense against any pest is healthy turf. If there are problems on the field, the turf management program is probably not adequate.

Pests (grubs etc.) – Most fields are probably only susceptible to bluegrass billbug and occasional grub infestations. We would not recommend control of either until they have been confirmed to be present (e.g., as evidenced by damage last year). Then an application of clothianidin (=Arena™) in mid-May should control both for the season. Stay away from the "pyrethroid" insecticides because of skin sensitivity issues. A "Rescue" treatment

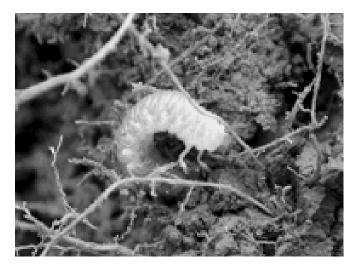


Figure 3: White grub feeding on turf roots

of white grubs (Figure 3) can be made with products containing trichlorfon (=Dylox™), but people should be kept off the field for 24 hours after the application.

Weeds are the most common pest on sports fields. Apply selective herbicides only when weeds are a problem, not as a preventative measure. Any high school football field should be able to tolerate a dandelion or two and

most herbicides cannot be used where seeding may be needed to repair field damage.

Diseases are less common on native soil fields, but can be found, particularly on perennial ryegrass fields. Most of these diseases are superficial and will not kill the turf, e.g. rust or red thread. The exception can be serious disease problems on young seedling in hot weather. Also there are occasional diseases that can kill the turf, such a gray leaf spot and brown patch. If disease is suspected, get an accurate diagnosis from OSU's clinic.

#### Ohio State's Diagnostic Clinic

If a pest, disease, or weed problem is suspected, a sample can be sent to OSU's diagnostic clinic. For details on how to do this, telephone (614) 292-5006 or visit: http://ppdc.osu.edu/

#### Authors:

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# GRATEFUL EMBRACE November 7, 2020 Dayton National Cemetery, Dayton, Ohio The Ohio Western Reserve Cemetery, Rittman, Ohio

We invite all lawn care and landscape professionals to join us on Saturday, November 7 at the Dayton National Cemetery in Dayton and/or Ohio Western Reserve Cemetery in Rittman for "A Grateful Embrace". Show your support to our soldiers and veterans by giving back to those who gave all. Please fill out the form below and email it to lori@bennett-management-llc.com by November 2.

Here is a brief summary of the day's events:

- Arrival and check in times for each event will be 8:45 am
- Work will begin at 9:00 am
- Most of the materials (fertilizer) will be provided through the generous donations of our industry suppliers.

However, we are asking that those who can donate 5 bags of fertilizer to the cause.

You'll need to bring spreaders, blowers and all the manpower you can muster to help us get 160 acres of turf fertilized on that day.

Don't miss out on this unique opportunity to honor those men, women and their families, both living and deceased, who provided the ultimate sacrifice that we might remain a free nation.

We promise that after participating in the Grateful Embrace, you will never be the same again – just ask anyone that has participated in this event!

NAME:	COMPANY:	
	EMAIL:	
LOCATION:DAYTON	_RITTMAN NUMBER OF PEOPLE ATTENDING: _	
EQUIPMENT YOU CAN BRING:		
(Spreaders, Blowers, Ride-ons, Br	rooms, etc.)	· · · · · · · · · · · · · · · · · · ·
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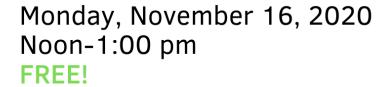
# ARE YOU PART OF THE MEMBERSHIP ECONOMY?

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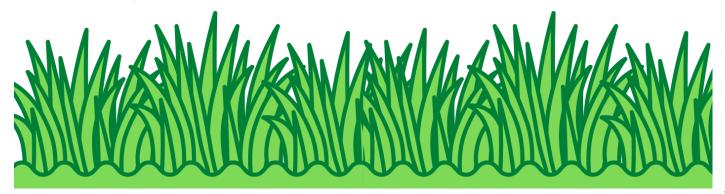
### **Beth Berry**

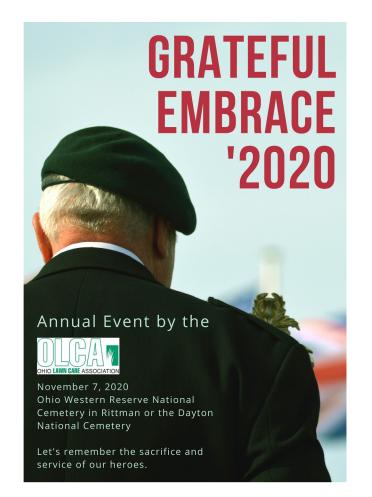
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