# The Family Tree

#### SPRING 2016

#### WEED IS A FOUR-LETTER WORD DO YOU HAVE A PLAN TO REMOVE IT FROM YOUR LANDSCAPE'S VOCABULARY?

Weeds serve a necessary function in the wild by preventing the erosion of soil and supplying ground cover for trees. In landscape beds, however, they're a nuisance. Weeds grow quickly, and their seeds can lay dormant in the soil for years, germinating when conditions are just right.



### How can you prevent weeds from taking over your landscape? **Have a plan!**

At Heritage, we help our customers with vegetation control plans that successfully keep landscape beds free and clear of weeds. Whether you want some help to reduce weeds or you need a complete solution that covers all aspects of weed

maintenance, we will create a custom solution tailored to your specific needs. In many situations, applying a combination of pre-emergent and post-emergent weed control materials can dramatically reduce—up to 70%—the need to hand-pull weeds.

**PRE-EMERGENT WEED CONTROL** If applied early in the growing season, these granular and liquid treatments help prevent weed seed germination and the emergence of weeds in mulched beds.

**POST-EMERGENT WEED CONTROL** Spot-spraying your landscape beds with these treatments will help control most weeds that have emerged. With higher frequency of treatments throughout the year, weeds become fewer and easier to control.

Need help managing weeds on your residential or commercial property? **Call us!** 



4741 Biesecker Road Thomasville, PA 17364

#### SHADES OF GREEN

#### BEAUTY AND ENVIRONMENTAL RESPONSIBILITY

## **ONE-SIZE-FITS-ALL** IS NO FIT FOR YOUR LAWN

Your lawn has unique needs. A onesize-fits-all approach to lawn care won't do it justice. That's why Heritage offers a variety of options. From organic-based programs to traditional synthetic fertilizers and herbicides to targeted insect control, your lawn



will get the custom care it deserves to thrive and look its very best.

To ensure successful outcomes, we:

- 1. TAKE SOIL SAMPLES to detect nutrient deficiencies and other problems.
- 2. TALK WITH YOU about your goals for your lawn.
- 3. **PRESCRIBE** the appropriate course of action.

#### HIGHLIGHTS OF THE HERITAGE DIFFERENCE

#### ENVIRONMENTALLY SENSITIVE.

We take environmental concerns seriously. As a rule, we do NOT use products with phosphorous, which can unsettle the ecosystem if it runs off your lawn and enters waterways. When grass has a phosphorous deficiency, we use it sparingly, applying only the minimal amount necessary to correct the issue.

#### CUTTING EDGE.

We use state-of-the-art, issue-specific materials and tools to control hard-to-manage weeds, such as bermuda grass, bentgrass, violets, and wild strawberries.

#### TOUGH AND TARGETED.

We treat problems with products that precisely target the cause. For example, Heritage uses Acelepryn, which attacks grubs without harming many beneficial insects.

#### AHEAD OF THE CURVE.

We focus on lawn health for the long term. For instance, we apply an amount of lime to offset any acidity changes repeat fertilization can cause to soil over time.

#### COMMITTED.

We're there for you! You can count on us to arrive on your property as scheduled. We reply to your concerns within 24 hours and will be there to address those concerns within 72 hours.

Interested in a full lawn care program or looking to nip a specific problem in the bud? We're here to help!





World-class care. Right in your backyard.



Follow us to get valuable information and timely expert advice.



#### PRESIDENT'S MESSAGE

Dear Heritage Customers,

I hope you've been enjoying the start of spring as much as we have. This year began with an exciting change!

Effective January 1, Heritage Lawn & Landscape Care and Webster's Landscaping merged to become a larger Heritage organization with expanded expertise.

Webster's Landscaping owner, Travis Webster, and I have known each other and collaborated on several projects through the years. Travis and his two experienced landscapers came on-board with us to help serve our customers throughout York, Adams, Cumberland, and Dauphin counties.

As our new Landscape Field Manager, Travis now leads our landscaping division by directing nine full-time employees and several part-time employees.

His ten years of landscaping expertise includes specialization in designing and building:

- Hardscaping (retaining walls, patios, stone walkways, landscape steps, etc.)
- Water features (water gardens, ponds, fountains, etc.). Travis brings a new credential to the Heritage team as a certified Aquascapes<sup>®</sup> contractor.

I hope you'll join me in welcoming Travis and his team to the Heritage family!

All my best,

Jom Bechtel

Tom Bechtel, CEO To learn more, visit our website at HeritageLawnAndLandscape.com.



### BLUE SPRUCE PRETTY, BUT PRONE TO PROBLEMS

Because of its stunning appearance, the Colorado blue spruce is a popular ornamental tree on landscapes in our area. It is indeed beautiful, but it is also prone to a variety of problems. Native to the western United States, the blue spruce does best in climates that have less humidity. When grown in our area, it falls victim to a number of moisture-induced issues, especially during our hot, humid summers.

#### COMMON PROBLEMS FACED BY THE BLUE SPRUCE

**CYTOSPORA CANKER** This fungal disease causes lesions, particularly on the lower branches, from which sap oozes. Eventually, the infection works its way up the tree, killing branches along the way. The disease most often affects older trees.

**SPRUCE SPIDER MITES** These destructive insects suck the fluid from the spruce's foliage as they feed. They typically attack older needles, turning the innermost needles on branches brown.

**COOLEY SPRUCE GALL ADELGID** Although infestation of this pest seldom kills trees, it can ruin the spruce's aesthetic appeal. It causes the tips of the tree's branches to curl and turn brown.

**NEEDLE CAST** Known to plague other evergreen trees, this fungal disease is fairly new to the blue spruce. It can cause all of the needles grown most recently (typically within the last two years) to turn brown and fall off.

**PHOMOPSIS** In its research, Michigan State University recently discovered this fungal disease If you love the look of the blue spruce but want a tree with far fewer problems, consider these instead:

SERBIAN SPRUCE With its bluish green needles that turn upwards

**ORIENTAL SPRUCE** With its glossy green/green-yellow needles

**CONCOLOR FIR** With its soft needles with a bluish hue

BLUE ATLAS CEDAR With its blue-green needles and intriguing shape

has begun to afflict spruce trees. Its cankers can kill large branches and, over time, kill the entire tree.

WHAT CAN YOU DO IF YOUR BLUE SPRUCE FACES ANY OF THESE ISSUES? Call us for a free consultation. We will identify the issue and prescribe a treatment program to address the problem. In most cases, we can suppress the disease or pest and bring your tree back to health.

### EAB UPDATE

### THE LATEST ON EMERALD ASH BORER: NOW IS THE TIME TO PROTECT YOUR ASH TREES

Since our last update, the destructive Emerald Ash Borer (EAB) has been expanding its path of devastation. Last fall, it was causing extensive damage and death to ash trees in the northern part of York County, and now it has been moving into the southern part of the county, as well.

After detecting EAB, it's often too late for the tree. EAB attacks the tops of trees first, and the beetle's larvae hide unnoticed under the bark, making it difficult to identify.

With a full-out outbreak in northern York County and the aggressive spreading of EAB, anyone in the York area with ash trees on their property should consider preventive treatment this year.

After EAB infects a tree, its prognosis is grim, so prevention should be your top priority. Healthy trees that have undergone treatment have survived when neighboring trees that were untreated have fallen prey to and died from EAB. So, don't leave your ash trees' survival to chance!

Call us for a free consultation to evaluate your ash trees for EAB infection and to discuss our three types of highly effective preventive treatments.

#### WHAT MAKES EAB SO DEADLY?

Adult EAB beetles feed on the leaves at the tops of ash trees and then deposit their eggs into the crevices of the bark. After the eggs hatch, the larvae bore into the inner bark and phloem of the tree, disrupting the transport of nutrients. The damage done by EAB often goes undetected until it's too late to save the tree.

#### TREE OF THE QUARTER BALD CYPRESS (TAXODIUM DISTICHUM)

The bald cypress offers beauty where other plants have difficulty surviving. Native to the southeastern U.S., it thrives in areas where water tends to settle. This deciduous conifer also resists damage from snow and ice in winter, because it sheds its needles—which turn a stunning copper color—in the fall.

On average, it grows to 60 feet high by 30 feet wide. The bald cypress has the shape of the typical evergreen and produces ball-shaped

cones. Its roots form "knees," which protrude above the soil. Scientists suspect these knees help the tree take in oxygen.

Want an attractive and hardy tree for a wet corner of your landscape? Consider the bald cypress!



## Let's grow a beautiful neighborhood together.

## The FamilyTree

SPRING 2016

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CURRENT CUSTOMER PHONE NUMBER	NEW CUSTOMER PHONE NUMBER
CURRENT CUSTOMER ADDRESS	NEW CUSTOMER ADDRESS

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