October 2013

Falling for Your Trees

JPA Landscape & Construction, Inc.



Fall has arrived and everyone is pulling out the winter clothes and setting up for the holidays. Our landscapes are slowing down and preparing all the same. There are three months left in the year, so for those of you who have it, be sure to utilize your rebate before it expires. This month we are putting the focus on our trees and making an educated decision on taking the proactive stance in deep root fertilization. We will touch on some of our activities and plans here at JPA, discuss the plant of the month, and wrap it up with This Month in Maintenance.

Rebate Reminder

A reminder to all properties that received rebates this year, please make sure to take advantage of these & put them into action before they expire at the end of the year.

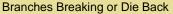
Please contact
Customer Service with
any additional
questions.

October Landscape Extras to Address

- Gutter Cleaning
- Storm Drain Cleaning
- Deep Root Fertilization

Getting Deep to the Root of the Problem with Fertilization

Last winter proved to be a weak one with limited rain fall. This lack of rainfall has created a stressful environment for your trees. With the decrease of available water at the surface of the ground, trees have been unable to acquire the quantity of nutrients they previously transported into their root systems through this resource. This lack of nutrition is leading to very clear symptoms.



The nutrition necessary for healthy strong growth is lacking.

Increased Insect & Bacterial Infestations

The tree's defenses are weak due to lack of nutrients.

Pre-mature Leaf Drop

Without the needed nutrients, Trees are unable to maintain healthy leaf growth. Increased seed & sucker development

Unable to fight off intruding species, the tree becomes a host for unwanted plant material to prosper.

As you look at the list above, most of us can say that we have had to take measures to address these occurrences; whether these measures were insect treatments, removal of fallen branches, or more extreme measures they cost us. Often we treat symptoms when we could have treated the root cause and avoided the symptoms all together. It may feel like we harp on this every month, and we do, proactive measures are a key custom in the way we do business. Our solution in this case gets to the root of the problem through fertilization.

Benefits of Deep Root Fertilization

- Provides trees with quick up take for critical nutrients
- Allows for additional application of insecticide and fungicide specific to the trees needs for more long term protection into the Spring & Summer
- Create air cavities in white root zone after the fertilizer has been delivered; therein allowing oxygen into the root zone for an added bang!

Deep root fertilizer is highly recommended for trees that are surrounded by grass.

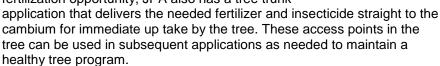


The fertilizer is able to be injected below the soil within reach of the tree roots but just out of the grass. The density of fertilizer that is applied for the trees could cause damage to the grass. In addition to this, grass is also considered to be a nutrient hog as its fibrous roots allow it to absorb the fertilizer before the tree roots below get a chance.

You now know the current environment stressors that face the trees in your landscape and how these will manifest into declining features, infestations, and unwanted plant growth. We have equipped you with the solution of deep root fertilization. And now we call on you to act by contacting us today, by phone or by responding to this email, to get a quote for deep root fertilizing at your property.

Tree Injections: A Second Solution

We know that tree health is not on everyone's top priority or may have missed your list entirely. For those communities that miss the Fall and Winter deep root fertilization opportunity, JPA also has a tree trunk



For more information on tree injections please see this article on our Blog.

On JPA: A New Leaf

In keeping with the theme, we would like to highlight
JPA's implementation of a more advanced tree education program for our
team. We have been acknowledged by <u>ArborJet</u>, the leading developer of
tree injections, as a professional service provider. With the advancement
of technology, JPA is moving in ahead of the curve. Maybe, next, they will
figure out just how to get money to grow on trees.

Be in the know and check out our Blog for further information on tree injections.

Plant of the Month: Marigold

Originating from Central America, Marigolds are a decorative ornamental stout and branching plant that have a harvest color to them. Thee flowers range in color from the light yellow and gold to the deeper red



and rich mahogany with the fern-like strong scented dark green leaves protruding from their stalks. In South Asia, since their introduction to the area in the 16th century, Marigolds have been used to decorate iconic statues and buildings during religious holidays. The tale goes that a Marigold sprouted from a hairpin that was dropped by the wife of a god as she was being taken away by her husband.

This Month in Maintenance

Edge Bi Weekly
Mow Weekly
Pre Emergent Application in Flower Beds & Groundcover as Requested
Tip Pruning of Shrubs as Requested
Trim Ivy Wells & Margins
Manual & Spot Spray Weed Control

In conclusion, lack of rainfall has stressed trees, decreasing available nutrients, for which we recommended the two best practices discussed above. Act sooner than later in addressing this problem as, like most problems, it will not stay isolated for long. If you have any questions or are

interested in any of the information provided above, please do not hesitate to contact us.

Now we will make like a tree and leave you with this information. (I couldn't resist the temptation. If you haven't gotten enough tree puns, check out our Facebook page this week for more. The fun just keeps coming)

Sincerely, Your Local Landscaper