

# Tree Borers



Mainly affecting the slow growing more expensive hardwood trees, these hungry beetles love eating your tree from the inside out. Tree injections administered by a Certified Pest Control Operator with a pesticide that can be injected directly into the vascular tissues of the tree, which will stop the beetles from continuing to consume your tree to death. Once your tree has been identified as infected with Borers, we recommend treatment 2X per year.

## ABOUT

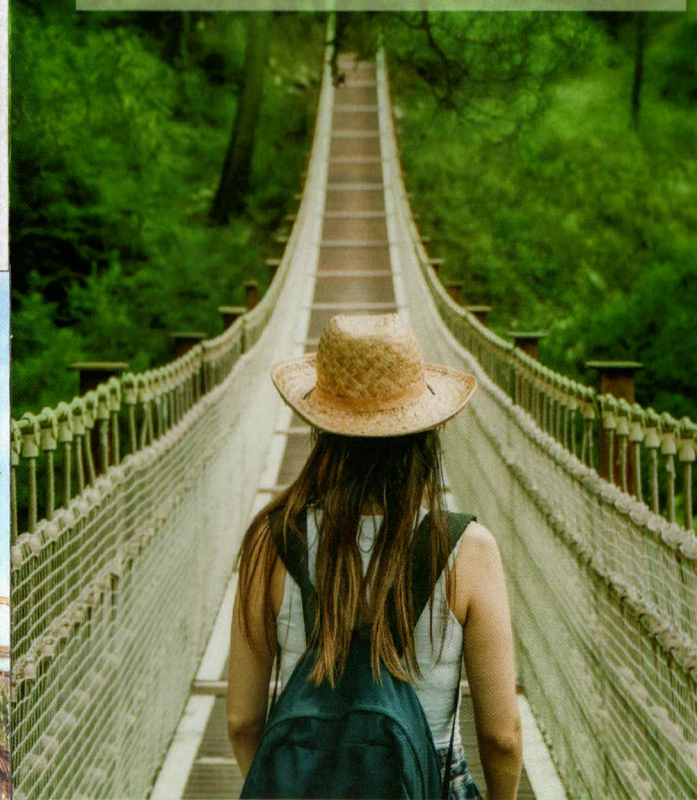
Also known as "Mr. Green Thumb", Stan DeFreitas has experience as an urban horticulturist working for the Pinellas County Extension Service and has taught horticulture at St. Petersburg College. "Mr. Green Thumb" has spread gardening know-how on radio, tv and newspaper columns in both the Clearwater Sun, Tampa Tribune and the Tampa Bay Magazine. You can catch Stan every Sunday morning from 8am-9am on AM 860 or on YouTube, or your favorite Podcasting platform.



Tree injections can be a very helpful tool that a Certified Pest Control Operator can use when other options have failed. In the state of Florida, palm trees can get Texas Phoenix Decline, Lethal Yellowing disease, and Lethal Bronzing. These palm diseases are caused by an organism called a phytoplasma which is a wall-less like bacterium. These bacteria attack the vascular bundles inside your palm tree preventing nutrient transport. We recommend injecting your infected palm trees with an antibiotic 3x - 4x's per year. In order for your palm trees to continue to thrive, we encourage clients to continue this treatment for the life of your trees.



# Tree Injections



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## Tree Injections

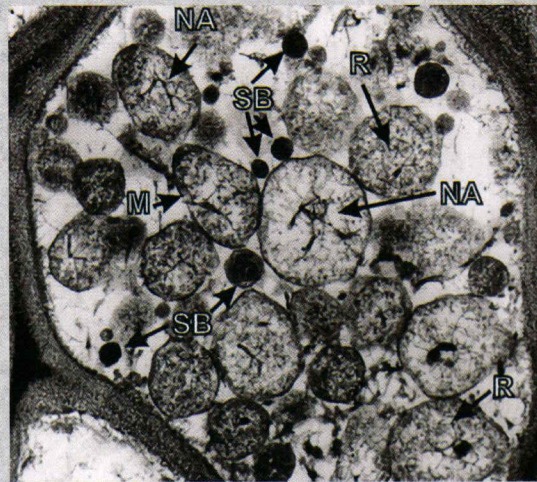
Tree injections are a game changer for keeping trees alive by attacking the source problem. For hardwood trees with borers or in dealing with phytoplasmas that interrupt nutrient transport systems in palms we have a solution for your tree issues.

## Palm Tree Injections

For Palm Trees we use an antibiotic specifically made for Palm Tree diseases. As a Certified-Pest Control Operator we drill a small hole into the tree and install a small port which is permanent and can be used several times. This is not a once and done treatment. We recommend 3X-4X per year for the life of your infected Palm.

## Hardwood Tree Injections

For Hardwood trees we use a pressurized capsule system with a plastic stem, that contains either a pesticide or nutrient pack. We drill a small hole, and once installed it will be left in place for 7 - 10 days after which we will come back and remove them for you. This is not a once and done treatment, once your tree has been identified with tree borers we recommend a follow up treatment every 6 months. We will contact you.



Lethal Yellowing Phytoplasma



Lethal Yellowing Disease



Tree Borer



Inspecting a Live Oak with Borescope



Tree Borer Damage

**CALL OR TEXT US TODAY!**

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