

MAKE CITRUS GREAT AGAIN!



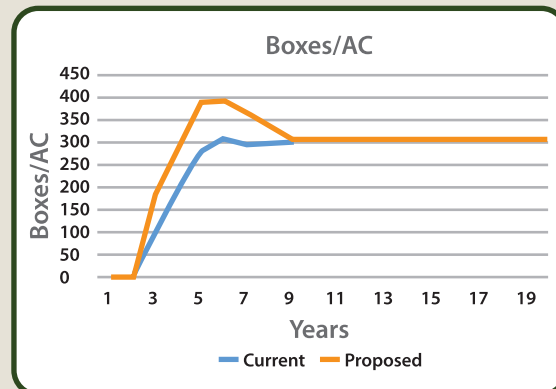
Tree Defender Offers Economic Solution to Greening, Approved by Other Growers



Dr. James Graham, an emeritus professor of Soil Microbiology at the University of Florida Citrus Research and Education Center, has done extensive analysis of the economic benefit that The Tree Defender produces for prevention of citrus greening in the early stage of tree development. Graham used an economic model to calculate the yield and profit advantage for protecting the citrus tree from psyllid infection for the first two growing seasons.

“The model can be run with adjustments of various parameters such as variety, fruit quality, fruit value, cost of the Tree Defender, and years of protection of the tree from Tree Defender to study different outcomes,” Graham said. “The model calculates that Valencia trees planted at 250 per acre protected with The Tree Defender for the first two season returns a profit of over \$3,000 per acre and an Internal Rate of Return (IRR) of 60.7%.”

“If you’re considering the use of insecticides alone to protect the tree from psyllid transmission, you’re not only paying more than if you were only using The Tree Defender, there is no guarantee these applications



Difference in yield between trees infected by year 3 (current) and trees protected from infection by the Tree Defender (proposed).

will be effective. Infected psyllids from outside the block and incomplete protection with insecticides will lead to roughly 50-60% of trees becoming diseased by the second season which significantly reduces yield,” Graham added.



Psyllids on the screen of a Tree Defender.

“Delaying the infection risk immediately increases the tree’s ability to produce fruit during the early years as opposed to trees getting infected before they reach full production stage. The Tree Defender is extremely durable and can be used for multiple years and for multiple plantings, which further increases its economic value.”

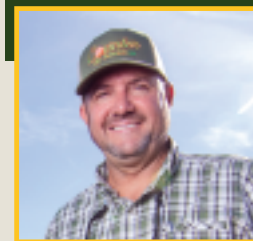
“The Tree Defender is a highly profitable investment for Florida citrus growers that plant trees as resets or in solid blocks and I wouldn’t consider planting a tree without the protection that The Tree Defender affords,” Graham said.

Many local growers are experiencing the positive results of The Tree Defender. Here’s what they are saying...



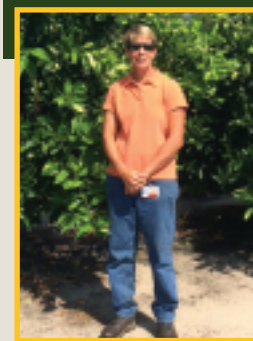
John Barben - Barben Fruit Company

“We feel like The Tree Defender is going to help protect our young trees from psyllids. Chemical treatments aren’t a 100% sure thing to keep trees from greening, and so far Tree Defenders are proving to be a much more effective way to make sure our trees stay healthy and free from greening. We cut our drench treatments which offsets the cost of The Tree Defender.”



Charles Counter - Counter Ag Services

“With only nine months experience with Tree Defender, I can say that we have already experienced twice the amount of growth and much better leaf color as compared to the unprotected trees planted the same day. They look very promising so far.”



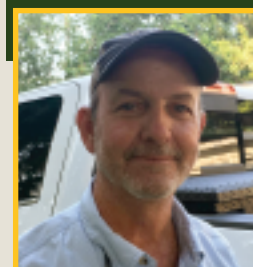
Allison Drown - Tropicana

“I am new to using The Tree Defender, installing them on some of my resets planted right out of the nursery. My interest for using The Tree Defender is to study the economic benefit of potentially keeping my trees psyllid and canker free while reducing the cost and frequency of chemical applications. The ability for Tree Defender to lower my chemical costs will provide a great long-term economic and environmental impact advantage.”



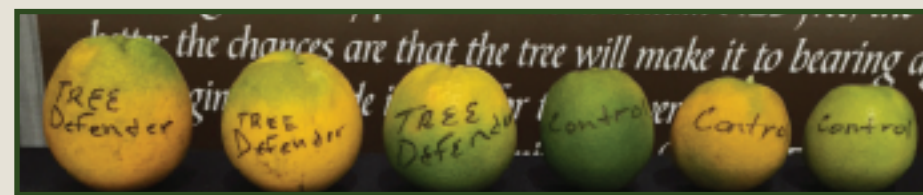
Ansel Buhrman - Bryan Groves

“The Tree Defender is fantastic. We have used Tree defender for two years now and our trees are able to grow without any disease. There’s no comparison when it comes to trees we’ve seen using Tree Defender to trees that aren’t. Tree Defender trees are larger and deeper green and 2x bigger when compared side-to-side. Tree Defender is worth every penny.”



James Shinn - Shinn Groves

“One of the best qualities of The Tree Defender is its versatility. It protects our trees from greening and psyllids, keeps deer from eating our leaves, provides UV protection to the leaves, and we can use the bags for multiple years on multiple trees. They pay for themselves after the first two years.”



Fruit Size Comparison Between Trees That Were Protected With Tree Defender and Trees That Were Not.



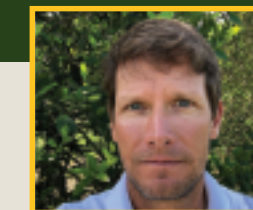
Protected with The Tree Defender, All Fruit and Development is Uniform.

Unprotected Tree - Already Showing Signs of Greening.



Ed Dickenson - Alltech Crop Science

“Working for Alltech Crop Science, we began an experiment a little over two years ago to study citrus greening. We chose to use Tree Defender to protect the trees we were studying in order to continue our experiment. When the hurricane hit last year, we did not lose a single tree being protected by Tree Defender, which not only saved us money, but saved the entire experiment and kept us from having to start over. Had we used a screen house, our trees and experiment would have been destroyed. I use Tree Defender for my personal grove as well and am pleased with their ability to protect my trees.”



Bobby Krause - Krause Groves

“The Tree Defender provides effective protection against heavy deer pressure. Resets have grown well inside the bags and the Tree Defenders have proven durable enough to reuse.”



Tree on Left is Hardy and green 5 Months After Bag Removal. Unprotected Tree on Right is Thin and Transparent.



If you would like to purchase The Tree Defender, please go online to thetreedefender.com/wheretobuy or call (863) 439-2877 for more information.