# THE WOODLANDS TREE EXPERTS

# NEWSLETTER

### November 2024

Winter may be coming, but that doesn't mean your trees are taking a vacation!

### **Beetles and Drought: A Double Threat to Our Trees**

- Pine trees are struggling against drought and a serious beetle infestation.
- <u>Why the beetles?</u> When trees suffer from lack of water, they become stressed, emitting pheromones that attract boring insects like pine wood beetles. This means weakened, stressed pines are easy targets.
- <u>Drought Damage</u>: We're seeing a dramatic increase in dead pines and other trees due to prolonged dry conditions, which has also led to soil shifting and root breakage. Trees are facing a combination of
- stress factors, and need our help to stay resilient.

### How to Water Your Trees Properly

#### Watering is essential for tree health – and how, matters!

- Aim to give your trees an inch of water <u>each</u> week, <u>every</u> week (account for rainfall).
- Best Practices:
  - Water deeply and less frequently. Weekly watering is ideal if you can provide an inch in one go, but this could require 12 hours of watering, which is a lot for most.
  - Measure how much you're watering: Place a coffee mug in your zone, run your system as normal, and check the water level in the mug. This helps you adjust watering time for each zone.
  - Timing is everything: Watering at night is most effective, as you lose less water to evaporation and wind.
  - Watch for runoff: Residential yards are often sloped, and water can end up in the street if applied too quickly.



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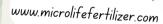
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#### Fall Fertilization: MicroLife is Ed's Top Choice

*Give your plants a boost before winter with MicroLife fertilizers.* 

- **MicroLife for brown patch** makes quick work of brown patch fungi for St. Augustine grass.
- MicroLife Ultimate + Humates Plus: Great for non-St. Augustine areas like flowerbeds, vegetable gardens, and more. This mix promotes strong, healthy soil and is safe for pets (Ed even tested it – not tasty, but effective!).



OWN PATCH 5-1 Organic Biological Fertilize

MicroLife

## **Upcoming Events**

Check out any upcoming events at: https://thewoodlandstreeexperts.com/events

# Yard of the Month



Yours! With proper watering and fertilization, your tree could become a lush show stopper in spring!