

## Do-It-Yourself Oak Wilt Treatments

- Oak Wilt is a fungal disease that especially affects live oaks and red oaks in our area. Members of the white oak family are resistant to this disease. Live oaks and red oaks will almost always die once they contract this fungus.
- The fungus can spread via insect transmission from sick to healthy trees, but is most often spread through root systems
- It can be diagnosed through dropped leaves on sick trees



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- Spread can be contained by trenching between sick and healthy trees
- Spread can be prevented by antifungal injections
- All that is needed:
  - Fungicide
  - Bucket with clean water
  - Syringes
  - Disinfecting Wipes
  - Drill with 11/64" Bit
  - Time
- Fungicide- Alamo or a similar product with same key ingredient
- Syringes- Cost about \$15 each, and are reusable
- Clean and disinfect syringes, lubricate before first use and after occasional usage
  - You may lubricate with vegetable or canola oil or WD-40
- Mix fungicide and water solution 1:1
- Drill holes in tree every 3" around circumference. Drill no more than three holes at a time
  - Will prevent drill bit from getting too hot, and allow you to not lose sight of the holes drilled before inserting syringes
- Fill syringes with fungicide, then insert into holes and turn on
- After use, you may want to clean outside of syringes with disinfecting wipes to prevent spread of disease
- Definitely disinfect syringes in bleach and dish soap solution after treating sick trees and before treating healthy trees again
- I try to treat all healthy trees before treating any sick tree
- Treatment lasts approximately 2 years
- <https://chemjettreeinjector.com/oak-wilt-treatment-prevention/>

