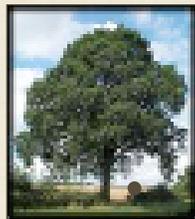


What might be your neighbor's problem today, could easily be your neighborhood's problem tomorrow.

**Help  
Stop  
Oak Wilt**



**USEFUL WEBSITES ABOUT TREES:**

<http://www.texasoakwilt.org>  
<http://texastreeplanting.tamu.edu>  
<http://txforestservice.tamu.edu>  
<http://texastreeid.tamu.edu/>  
<http://www.texasinvasives.org/>  
<http://www.treesaregood.com/>

For more information about trenching, please contact:

Rob Grotty, Staff Forester  
Texas Forest Service  
512.339.7807  
[rgrotty@tfs.tamu.edu](mailto:rgrotty@tfs.tamu.edu)



**Williamson County Extension Office**  
3151 Inner Loop Rd. Suite A  
Georgetown, TX 78626  
<http://williamson-tx.tamu.edu>  
512.943.3300

**Please call for any questions or to schedule a speaker for your homeowner association or organization.**



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# OAK WILT

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# OAK WILT

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*Losing your trees to oak wilt can affect your property values and your whole neighborhood.*

Williamson County Master Gardeners are glad to come speak to your homeowner associations about oak wilt and answer your questions.

**512.943.3300**

Always paint cuts on your oak trees, immediately, as you cut. The Nitidulid beetle can infect an oak tree with oak wilt within 15 minutes of a cut. Even the small cuts need to be painted. Disinfect tools with 70% alcohol or Lysol before trimming the next tree. Discuss this with anyone trimming your trees and be vigilant.

**If You Can't Paint It**

**Don't Cut It!!**

## TREATING YOUR TREES

Symptomatic live oaks that have less than 30% damage from oak wilt can be treated with a macro-infusion of Alamo<sup>®</sup> or propiconazole fungicide. Any live oaks within a 75 foot radius of the oak wilt center can also be treated with this technique. Trenching 4 feet deep can be done in a complete circle around the oak wilt center to sever roots and attempt to contain the infection.

### MEASURE YOUR TREES

To determine the amount of fungicide to order, you will need to take a measurement of the trees to be treated. To calculate the number of diameter inches (DBH), measure the circumference of the tree at breast height and divide by 3.14 or  $\pi$ . Trees within the 75ft radius will need 20 ml of fungicide per diameter inch of tree, per liter of water.



*Measure the diameter inches of each tree to be treated.*



*Order the macro-infusion kit and the fungicide.*

### RAINBOW TREECARE 877-272-6747

<http://www.rainbowscivance.com/macroiufusion/index.asp> or [www.treecaredirect.com](http://www.treecaredirect.com)

Order the Manual Macro Infusion Pump Kit \$225.00  
 Order enough Alamo<sup>®</sup> to treat your trees.  
 Quart (946ml)- \$85 or Case of 4 - 5% discount  
 The kit comes with everything needed except the fungicide.  
 One quart of Alamo<sup>®</sup> will treat 47 diameter inches of tree.



*Dig out the root flares and clear away soil around tree.*



*Assemble tubing and T-connectors in the kit.*

### TREATMENT

Go to [www.texasoakwilt.org](http://www.texasoakwilt.org) to see a video on the whole process or view a vendor list. After treating your trees with the macro-infusion of propiconazole, it is important to keep an eye on your all of your trees for symptoms of oak wilt. Treated trees may need to be re-treated a year later. There are no guarantees.

Also, talk to your neighbors!



*T-connectors are inserted as holes are drilled into the root flares.*



*Alamo<sup>®</sup> is diluted in water and pumped into the tree.*