

A HEALTHY TREE is a HAPPY TREE

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Fire Blight

Description: Fire blight gets its name from the burnt appearance it leaves on affected blossoms and twigs. It is one of the most devastating and difficult-to-control diseases of many fruit trees including pear and apple. It also attacks roses and other ornamental plants such as crabapple, pyracantha, cotoneaster, hawthorn, photinia, quince, mountain ash, loquat and spirea. It is caused by bacteria, which starts its attack on blossoms or flowers and moves up to the twigs and then branches.

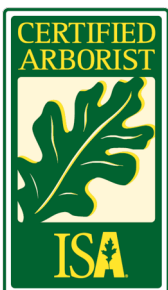


Symptoms: The disease usually appears in the spring when the tree is in bloom. Infected blossoms, leaves, and twigs wilt, shrivel and turn brown with the infection spreading through the flower cluster base. They appear scorched.

In more advanced stages of infestation cankers and oozing appear on branches. Pollinating insects, wind, birds and rain often spread the disease to nearby trees.

Control: There is no cure for fire blight, which makes disease prevention extremely important. There are tolerant varieties, check with your nursery before purchasing new plants. 'Bradford' pear shows some resistance, but can become infected when conditions are favorable for disease development. Avoid excess nitrogen fertilization, which results in excess succulent growth. Antibiotic treatments, coupled with soil therapy can suppress the disease. Keep your trees healthy to stop the spread. As soon as the infection appears, diseased limbs should be removed by pruning 10 - 18 inches below any sign of infection. Trees that are severely infected with large cankers on the trunk should be removed.

Frady Tree Care takes great pride and passion to care for your trees. Trees are TREMENDOUS renewable resources. They are valuable in respect to life and your landscape. We are here to serve your tree care needs by preserving and enhancing the quality of your property through tree care education and services.



Please call 888-853-8733 to schedule a free consultation with a certified arborist from Frady Tree Care. Thank you for visiting www.fradytreecare.com.
TREE CARE SPECIALISTS

