

Oak wilt can kill your oak trees

Oak wilt has been confirmed in Canada.



Oak wilt is a plant disease caused by the fungus *Bretziella fagacearum*.

It can spread through root grafts, beetles carrying fungal spores and movement of infected wood.

What to look for



Nicole Mielewczyk
Canadian Food Inspection Agency

Dull green, brown or yellow leaves - premature leaf discoloration beginning on leaf tips and moving in towards leaf centre



Joseph O'Brien, USDA Forest Service, Bugwood.org

Cracks in the trunk of dead trees



Nicole Mielewczyk
Canadian Food Inspection Agency

White, grey or black fungus under bark surface of dead trees



William M. Ciesla, Forest Health Management International, Bugwood.org

Early and sudden leaf drop beginning at the crown of the tree



What you can do



Don't prune oak trees between April and November



Don't move firewood



Check oak trees for signs of oak wilt

Prevent the spread - Oak wilt can kill an oak tree in a single season. If you see signs and symptoms of this disease, contact the Canadian Food Inspection Agency immediately.

Learn more at
inspection.canada.ca/oak-wilt



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