

OAK WILT IS HERE

INFORMATION BULLETIN

In June of 2023, the first confirmed detection of oak wilt was found in a residential area in Niagara Falls. To mitigate the spread of the disease, movement restrictions are in place on the affected properties and federal, provincial and municipal agencies are working to determine the next steps.

What is Oak Wilt?

Oak Wilt is a vascular disease, caused by the fungus *Bretziella fagacearum*. The fungus develops on the outer sapwood of an infected oak, inhibiting the transport of water and nutrients. This disease can cause the mortality of a tree within one growing season.

What if I suspect a tree has Oak Wilt?

Contact the Canadian Food Inspection Agency (CFIA) by scanning the QR code here to complete their online submission <u>form</u>.



Signs an Oak tree may have Oak Wilt

Discoloration of leaves starting at the leaf margin and working toward the midrib, and or premature leaf drop.



Vertical cracks in the bark caused by the pressure caused by the fungal spore mat.



Photos: Invasive Species Centre

STOP THE SPREAD

JULY 2023 *

DON'T MOVE FIREWOOD

EDUCATE OTHERS TO THE THREAT OF OAK WILT

DON'T PRUNE OR DAMAGE OAK TREES BETWEEN APRIL AND OCTOBER

IF PRUNING MUST OCCUR, TREAT THE AREA WITH WOUND PAINT OR LATEX PAINT

April About March Antiput September October Antiput September Anti

High Risk



For more information visit: www.isaontario.com/oak-wilt/

* The progression of Oak Wilt and the regulations regarding control are ongoing. For the most up to date information, please visit our website or the CFIA website by scanning the QR code.



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