



They're here!

Emerald Ash Borers are killing ash trees in the Municipality of Port Hope

Stop their spread

Don't move firewood, logs or forest products

After identifying an infested tree what should we do?

Contact :

• **Canadian Food Inspection Agency (CFIA)**
1-866-453-6017
www.inspection.gc.ca/pests

• **A qualified arborist (if the infested ash tree is on your property)**

• **Municipality of Port Hope Development Team Office 905 885-2431 (if the affected ash tree is on a municipal road allowance or parkland)**

IDENTIFYING ASH TREES

Take this guide to each tree on your property to identify ash



Ridged Bark:

On mature trees (left), bark is tight and displays patterns of diamond shaped ridges. On young trees (right), bark is relatively smooth.



Compound 'Opposite' Leaves:

Leaves contain 5 to 11 leaflets with smooth or toothed margins (tips). Leaflets are positioned opposite with one at the top.



Seeds:

When present, seeds usually hang in clusters and are dry and oar-shaped.



'Opposite' Branches:

Branches and buds are directly across from each other rather than staggered. However, due to the death and grooming of individual branches, it is possible that not every branch will be opposite.

RECOGNIZING INFESTED ASH TREES

Infested ash trees often exhibit the following symptoms



Crown Dieback:

Severely attacked trees may exhibit crown dieback as the canopy dies from the top down. Leaves may wilt or turn yellow during the growing season.



Bark Cracks:

Vertical splits of 7 - 10 cm are often present over larval galleries. These are often more noticeable on young trees that do not already have splits from growth-related expansion.



Woodpeckers:

Woodpeckers feed on the larvae under the bark. Look for increased Woodpecker feedings or signs of their probing in the bark.



Exit Holes:

Once fully mature, the adult beetles emerge through exit holes they chew through the bark. These holes are distinctly D-shaped and are 3.5 to 4 mm across.

Municipality of Port Hope
Tree Advisory Committee



PORT HOPE