

Ash Tree Identification

Ash species common to Broomfield that are attacked by the Emerald Ash Borer are Green Ash (*Fraxinus pennsylvanica*) and White Ash (*Fraxinus Americana*) and the cultivars of these species.

To properly identify Ash trees, look at the branches and bud arrangement, leaves, and bark.

Green Ash



White Ash



Branches and Buds Arrangement

Branches and buds have an opposite configuration and are not staggered.





Green Ash

Leaves

The leaves are pinnately compound with 5 to 9 serrated leaflets and opposite configuration on the twig or stem.



Bark

The texture of the bark will vary as the tree ages with a young tree having smooth bark and the mature tree having a distinct ridged diamond shaped pattern.



Ash Look-Alikes

There are several trees that have branches, buds, leaves, and bark that resemble the Ash tree. The most common look-alikes are:

Boxelder (*Acer negundo*)

https://en.wikipedia.org/wiki/Acer_negundo

European Mountain ash (*Sorbus aucuparia*)

https://en.wikipedia.org/wiki/Sorbus_aucuparia

Black Walnut (*Juglans nigra*)

https://en.wikipedia.org/wiki/Juglans_nigra



EAB / Ash Tree ID

Apple:

<https://itunes.apple.com/bw/app/eab-ash-tree-id/id1222731471?mt=8>

Android:

<https://play.google.com/store/apps/details?id=com.EAB.app&hl=en>