

# ALB Host Trees



# Preferred Hosts

Maple, Birch, Elm, Horsechestnut,  
Willow

# Maples



Including boxelder  
(ash-leaf maple)  
Compound leaf



Leaves Palmately lobed  
Fruit Helicopters (samaras)  
Bark

Young smooth  
Old fissured

**OPPOSITE** →



# Especially Norway maple!



# Birch

ALTERNATE

Triangular to oval leaves

Toothed

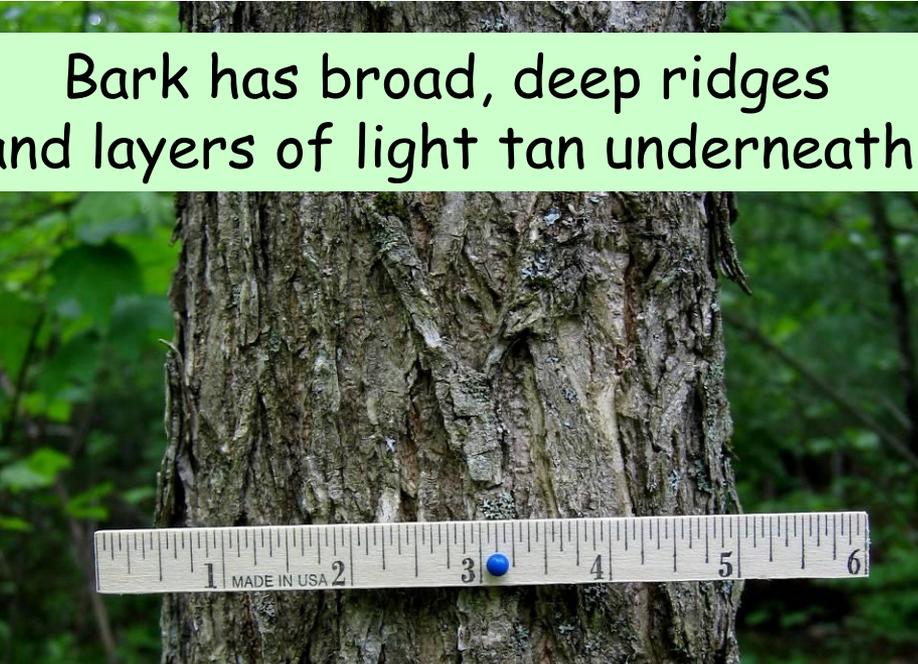
Male catkins prominent

Young bark many lenticels

Older bark peeling (oldest scaly)



# Elm



Bark has broad, deep ridges and layers of light tan underneath



Leaves are doubly serrate, 3-6 inches, rough upper surface



Alternate

# Horsechestnut



Fruit: Mahogany colored nut inside spiky covering. Poisonous if ingested



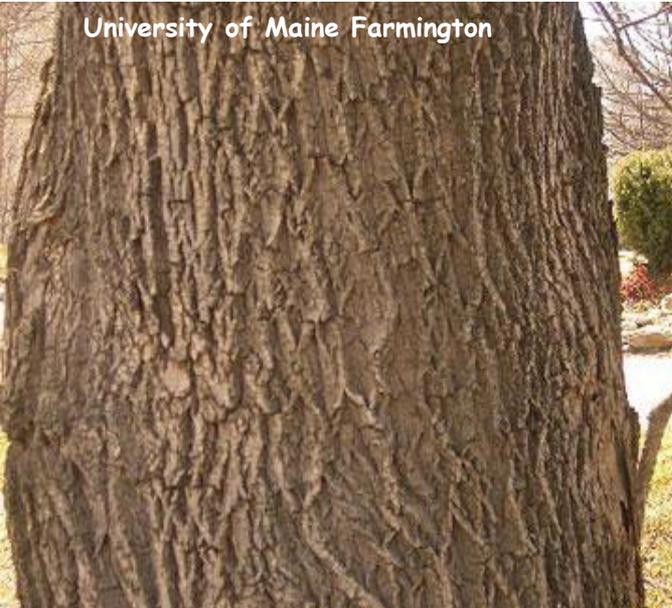
Chris Evans, River to River CWMA, Bugwood.org



Leaves: Palmately compound, 7 leaflets, leaflets are 4-10 inches long

# Willow

University of Maine Farmington



Bark: corked and furrowed, shaggy



Richard Webb, Self-employed horticulturist, Bugwood.org

Leaves narrow with short or no petioles



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Alternate



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# Occasional Hosts

Aspen (Poplar), Ash, Hackberry,  
Mountain-ash

# Aspen/Poplar



Leaves: simple, toothed  
Fruit: fluffy capsules  
Bark: young smooth  
old furrowed  
Short-lived



**ALTERNATE**

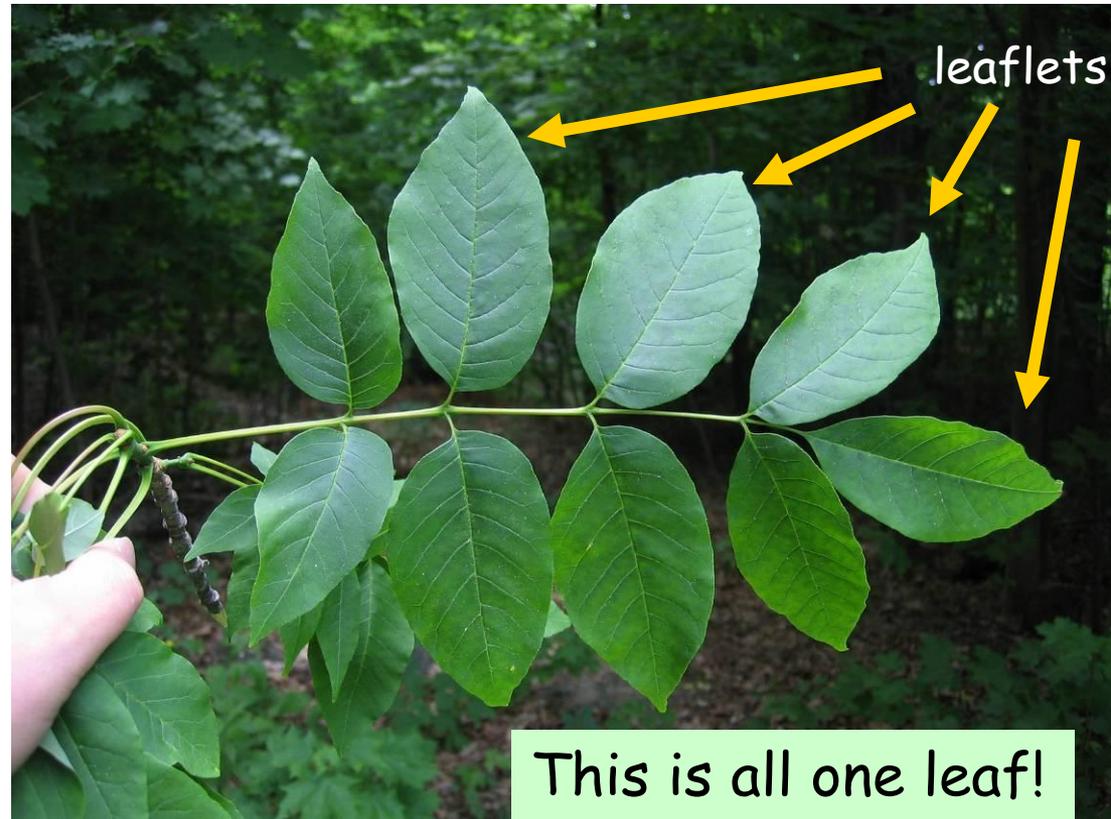


# Ash



**OPPOSITE**

Pinnately compound leaves  
Twigs stout  
Bark interlacing ridges (brown flaky)



This is all one leaf!

# European Mountain Ash

Bark: Very smooth, thin and gray

Fruit: clusters, red/orange

Leaves: pinnately compound, toothed



Boris Hrasovec, Faculty of Forestry, Bugwood.org

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# Hackberry

Fruit: Fleshy berry like, dark red to blackish purple, in fall

Leaves: alternate, simple, single toothed, base unequal rounded, 2-4 inches long



Bark: Grayish brown, corky warts and ridges

# Occasional Hosts (uncommon in Maine)

Allen Bridgman, South Carolina  
DNR, Bugwood.org



*Platanus* spp.



David J. Moorhead, University of Georgia, Bugwood.org

Fringetree