

A close-up photograph of a branch of a Yellow Poplar (Liriodendron tulipifera). The branch features several large, green, deeply lobed leaves. The leaves are arranged in an alternate pattern along the stem. Many of the leaves show signs of insect damage, including numerous small, circular holes and larger, irregular tears. Some leaves also have small, dark, circular spots, possibly from fungal infections or other pests. The background is a soft-focus green, suggesting a dense forest or garden setting.

Alternate alignment

Yellow Poplar

?????

white oak
(White oak group)



American Elm



- Southern red oak
- (red oak group)



red maple





- Virginia pine

dogwood





hackberry



Bitternut hickory
(hickory group)



Alternate alignment

Black oak
(Red oak group)

Chestnut oak
(white oak group)



Alternat

Winged elm



A photograph of a tree branch with many green, lobed leaves. The leaves are arranged in an alternate pattern along the branch. The text "Alternate alignment" is overlaid in black. The background shows a clear blue sky.

Alternate alignment

Scarlet oak
(Red oak group)

A close-up photograph of a branch with several green leaves. The leaves have serrated edges and some show dark, irregular spots, possibly from insect damage or disease. The text "Black cherry" is overlaid in white.

Black cherry

A photograph of a black walnut branch with several pinnately compound leaves. The leaves are arranged alternately along the stem. Each leaf consists of many small, oval leaflets with serrated margins. The leaves are green, with some showing signs of aging or damage. The background is a dense thicket of similar foliage.

Alternate alignment

Black walnut



Alternate alignment

sweetgum