

White Oak

(Quercus alba)





This beautiful tree can be found presiding over pastures, providing shade in urban parks and suburban neighborhoods, and thriving in natural stands throughout the eastern United States and southeastern Canada. It is also the state tree of Connecticut, Illinois, and Maryland.

- Displays splendid red fall color.
- Features a broad canopy.
- Is suitable for large areas.

Your Tree's Personality

Shape Oval

Growth Speed Slow to Medium

Scientific Name Quercus alba

Mature Height 50' - 80'

Sun Preference Full Sun, Partial Sun/Shade

Soil Preference Acidic, Drought, Moist, Well Drained

Wildlife Value The acorns are one of the best sources of food for wildlife and are gathered, hoarded and eaten

by birds, hoofed browsers and rodents. Leaf buds also are eaten by several bird species, and all

parts of the tree are a favorite food for deer.

History/Lore The white oak forever earned its place in history books when it was combined with other oak lumber to build the famous USS Constitution (also known as "Old Ironsides"). And even in

World War II, white oak served our country as the keels of mine sweepers and patrol boats.

It was (and still is) also preferred wood for those beautiful wooden barrels found in wineries and whiskey distilleries across the United States. Why? Strength and durability are important factors, but this choice is also due to microscopic tissues called tyloses that 'plug' the vascular cells of the wood, sealing in the barrel's liquid contents.





