

Water Oak

Quercus nigra

Water oak is a deciduous to semi-evergreen tree that often grows to heights of 60 to 80 ft with a diameter of 2 to 3 ½ ft. The crown is rounded and symmetrical with branches that spread 60 to 70 feet. Water oak often grows in wet, swampy areas but can grow in other well drained sites.

Shumard Oak

Quercus shumardii

Shumard oak is one of the largest southern red oaks, growing to heights of 60 to 90 ft tall with a trunk diameter of 12 to 30 inches. The crown is open and oval to round in shape with an irregular silhouette. Crown spread can be as much as 40 to 50 ft. While Shumard oak prefers rich, moist soils, it will also grow on drier sites.

Bald Cypress

Taxodium distichum var distichum

Bald cypress generally grows between 100 and 150 ft tall with a trunk diameter of 35 to 50 inches. As a young tree the crown has a pyramidal shape that becomes flat topped as the tree ages, spreading 25 to 35 ft. Bald cypress will grow in a variety of habitats from slow and fast moving water wetlands and bottomland forests to drier upland sites.

Willow Oak

Quercus phellos

Willow oaks generally grow 60 to 75 ft tall with a trunk diameter of 12 to 30 inches and a spread of 40 to 50 ft. Young trees have a pyramidal shaped crown that becomes rounded and symmetrical as the tree ages. While willow oak generally grows in wet bottomland sites, it is drought tolerant and will grow on drier, upland sites.

Sawtooth Oak

Quercus acutissima

Sawtooth oak generally grows 35 to 45 ft tall, but can reach heights up to 70 ft. The crown is round to pyramidal in shape, and spreads 35 to 50 ft. Sawtooth oak prefers acidic soils that are well drained, but will adapt to most soil types.

Some or all of the above information was taken from USDA Forest Service Fact Sheets, University of Florida or Mississippi State University Plant Guides, or Tree Guides published by the National Arbor Day Foundation.

Nuttall Oak

Quercus nuttallii

Growing up to 120 feet tall, Nuttall Oak averages 60 to 80 tall with a trunk diameter of 1 to 3 ft. The crown is round in shape, and spreads 35 to 50 ft. Nuttall Oak is a bottomland species that is tolerant of poorly drained, wet sites.

Overcup Oak

Quercus lyrata

Overcup oak generally grows 30 to 40 ft tall and forms a round to oval canopy that spreads 30 to 40 ft. Overcup oak is a bottomlands species that is tolerant of wet, poorly drained sites or sandy, acidic soils.

Green Ash

Fraxinus pennsylvanica

Generally, Green ash grows up to 60 ft tall with a spread of 45 to 50 feet and a trunk diameter of 18 inches. When young, the crown has an irregular shape that becomes rounded and symmetrical as the tree ages. While Green ash grows in moist and poorly drained soil, it is tolerant of drought and will grow on drier sites.

Sweet Pecan

Carya illinoensis

Sweet Pecan often grows 70 to 100 ft tall, with an oval to round shaped crown that spreads 50 to 70 ft. The largest of the hickories, this tree is symmetrical in shape and has massive branches. Sweet Pecan grows best on well drained, fertile, moist acidic or alkaline soils.

Common Persimmon

Diospyros virginiana

This small to medium tree can grow to be 40 to 60 ft tall, with a spread of 20 to 35 ft. The crown is oval to pyramidal, and irregular in shape. Common persimmon grows best on moist, well drained soils. It is drought tolerant, but grows slowly on drier sites.

Cherrybark Oak

Quercus pagoda

Cherrybark oak can grow to be 100 ft tall, with a trunk diameter of 30 inches. Forming a wide crown in the open, it has heavy branches. Cherrybark oak grows best on well drained, rich soils.

Some or all of the above information was taken from USDA Forest Service Fact Sheets, University of Florida or Mississippi State University Plant Guides, or Tree Guides published by the National Arbor Day Foundation.

Swamp Chestnut Oak

Quercus michauxii

Swamp chestnut oak often grows 60 to 80 ft tall, with a 24 to 36 inch trunk diameter. Large trees have a rounded crown, with a spread of 15 to 30 ft. Swamp chestnut oak grows in moist, well drained soil in bottomlands or near small streams.