

**8.4 Ozark, Ouachita-
 Appalachian Forests**



Bitternut Hickory

(*Carya cordiformis*)



LIGHT: Full Sun, Partial Sun
WATER: Average
HEIGHT: 50 - 80 ft
SPREAD: 30 - 50 ft

This tree is attractive to moths, and has 6-12 inch green leaves with 5-9 ovate leaflets that turn yellow in the fall, and green flowers in the spring. Female flowers are followed by hard shell nuts.



Black Cherry

(*Prunus serotina*)



LIGHT: Full Sun, Partial Sun
WATER: Average
HEIGHT: 50 - 80 ft
SPREAD: 30 - 60 ft

This plant has glossy green leaves with pointed tips, has fragrant white flowers in the spring, and produces berries that can be used in jams and jellies. Is tolerant of dry soil.



Black Oak

(*Quercus velutina*)



LIGHT: Full Sun
WATER: Low, Average
HEIGHT: 50 - 60 ft
SPREAD: 50 - 60 ft

This great shade tree shows bright yellow and orange colors during the fall season. Acorns provide a good food source for small mammals and birds.



Black Willow

(*Salix nigra*)



LIGHT: Full Sun, Partial Sun
WATER: Average, High
HEIGHT: 30 - 60 ft
SPREAD: 30 - 60 ft

This versatile and fast-growing tree thrives in moist environments, adding visual interest to the landscape with its elegant leaves and grayish-brown bark. It is a great choice for gardens seeking both aesthetic appeal and tolerance of wet conditions.



Dwarf Chinkapin Oak

(*Quercus prinoides*)



LIGHT: Partial Sun, Shade
WATER: Low
HEIGHT: 13 - 20 ft
SPREAD: 10 - 15 ft

This oak is known for its small size thrives in poor, dry soils and shade. It is an excellent choice to support wildlife with limited space.

* Not native to eastern half of ecoregion



Hillside Blueberry

(*Vaccinium pallidum*)



LIGHT: Full Sun, Partial Sun
WATER: Low, Average
HEIGHT: 1 - 3 ft
SPREAD: 2 - 3 ft

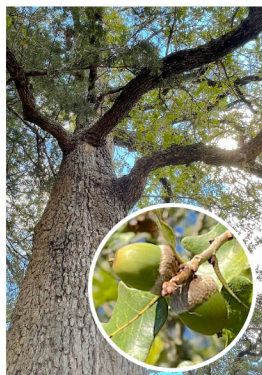
This bush has small green oval leaves that turn scarlet or crimson in fall. Tiny pink flowers appear in mid to late spring that attract bumblebees and hummingbird moths. Blossoms give way to edible blue-black berries that ripen in summer.

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Post Oak

(*Quercus stellata*)



LIGHT: Full Sun
WATER: Low, Average
HEIGHT: 35 - 50 ft
SPREAD: 35 - 50 ft

This drought-tolerant tree is known for its distinctive star-shaped leaves and small acorns, attracting wildlife. With its rustic charm and adaptability to different soil conditions, it is a desirable choice for those seeking a hardy and visually appealing tree.



Red Maple

(*Acer rubrum*)



LIGHT: Full Sun, Partial Sun
WATER: Average
HEIGHT: 40 - 70 ft
SPREAD: 30 - 50 ft

This fast growing tree has tiny red flowers in early spring followed by red fruit. The dark green leaves in the spring turn to yellow or red in the fall.



Red Oak

(*Quercus rubra*)



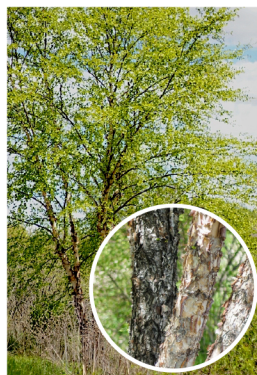
LIGHT: Full Sun, Partial Sun
WATER: Low, Average
HEIGHT: 50 - 70 ft
SPREAD: 50 - 70 ft

With its broad, lobed leaves that turn a brilliant red color in the fall, this tree creates a vibrant display of seasonal beauty. Highly attractive to a variety of species and boasting a remarkable lifespan of up to 500 years, this majestic tree not only provides ample shade but also exhibits remarkable adaptability to various soil conditions.



River Birch

(*Betula nigra*)



LIGHT: Full Sun, Partial Sun
WATER: Average, High
HEIGHT: 40 - 70 ft
SPREAD: 40 - 60 ft

This tree has peeling salmon pink bark, tiny springtime yellow-brown male flowers and green female flowers, and diamond shaped glossy green leaves. It is also not attractive to deer.

* Not native in NY



Shagbark Hickory

(*Carya ovata*)



LIGHT: Full Sun, Partial Sun
WATER: Low, Average
HEIGHT: 70 - 80 ft
SPREAD: 50 - 70 ft

This tree is known for its distinctive shaggy bark, delicious edible nuts, and impressive fall colors. Its foliage transforms into vibrant shades of golden yellow and warm orange during autumn, adding a stunning display of color to the garden.



Smooth Alder

(*Alnus serrulata*)



LIGHT: Full Sun, Partial Sun
WATER: Average, High
HEIGHT: 10 - 20 ft
SPREAD: 8 - 15 ft

This versatile shrub or small tree thrives in moist environments and supports 255 species of butterflies and moths. It offers benefits such as nitrogen fixation, erosion control, and attractive foliage with glossy green leaves and winter catkins.



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White Oak

(Quercus alba)



LIGHT: Full Sun

WATER: Low, Average

HEIGHT: 50 - 80 ft

SPREAD: 50 - 80 ft

This tree has leaves with 7-9 rounded lobes that are dark green when mature and turn red in the fall. It produces brown oval acorns that are 1 inch long. These trees live up to 600 years and are resistant to salt and mildew.

** Not native to central OK*