

## Trees Native to Virginia

Information in this table has been taken from Native Trees, Shrubs, and Vines for Urban and Rural America, by Gary L. Hightshoe, published by Van Nostrand Reinhold, 1988. Master Gardeners Tina Brummett, Roberta Mondin and Wendy Pierce (all from the 1997 Master Gardener class), and Tish Minear (MG '98) extracted the information for trees and shrubs whose range included Prince William County, Virginia. This is a work in progress, last edition 10/05.

PLANT NAME	TYPE	NATURAL SETTING	DESCRIPTION
<b>Sassafras</b> ( <i>Sassafras albidum</i> )	Small to large tree	woods, fields, and roadsides	Usually of small size, but can grow to 100 feet. Broken stems are highly aromatic. Leaves are a combination of oval and lobed, either 3-lobed or mitten-form. Fruits are blue or blue-black. Fall color ranges from yellow to orange to red.
<b>Red Maple</b> ( <i>Acer rubrum</i> )	Large Tree	moist woods	Grows to 100 feet. Leaves are 2 ½-6 inches, lobed and toothed. Good seasonal color going from red to green and back to red. Interesting cultivars and varieties available.
<b>Mountain Maple</b> ( <i>Acer spicatum</i> )	Small Tree	rich woods, rocky slopes, mountains	Grows 10 to 30 feet. Leaves are 3-5 inches, lobed and toothed. Dark green color.
<b>Serviceberry</b> ( <i>Amelanchier arborea</i> )	Small Tree	woods, clearings, thickets; mountains	Grows to 35 feet. Leaves are pointed and oblong. Flowers are in drooping clusters. Fruit is red.
<b>Pawpaw</b> ( <i>Asimina triloba</i> )	Small Tree	lowland woods	Young stems have reddish brown hairs. Leaves are 6-10 inches. Edible fruit has sweet, banana-like flavor
<b>Hornbeam</b> ( <i>Carpinus caroliniana</i> )	Small Tree	rich woods, streamsides	Grows to 30 feet. Bark is gray and smooth. Leaves are up to 5 inches long and toothed. Fruiting structure looks like string of arrowhead leaves.
<b>Eastern Redbud</b> ( <i>Cercis canadensis</i> )	Small to Medium Tree	woodlands	Grows 15 to 40 feet. Leaves are heart-shaped. Flowers are pink to purple. Fruit is a flat pod reddish to bronze in color.
<b>Fringe Tree</b> ( <i>Chionanthus virginicus</i> )	Small Tree	moist or dry woods and bluffs	Grows to 25 feet. Leaves are up to 8 inches long and tapered. Flowers grow in drooping clusters resembling fringe. Fruit is dark blue.

[www.ext.vt.edu](http://www.ext.vt.edu)

Extension is a joint program of Virginia Tech, Virginia State University, the U.S. Department of Agriculture, and state and local governments.

Virginia Cooperative Extension programs and employment are open to all, regardless of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation, or marital or family status. An equal opportunity/affirmative action employer.

PLANT NAME	TYPE	NATURAL SETTING	DESCRIPTION
<b>Pagoda Dogwood</b> <i>(Cornus alternifolia)</i>	Small Tree	rich woods, rocky slopes, low roadsides; mountains, coastal plains	Unlike other Dogwoods, the leaves and branches are not arranged in pairs or opposite each other. Flowers form at the end of the stems. Fruit is dark blue and small.
<b>Virginia Pine</b> <i>(Pinus virginiana)</i>	Large Tree	dry, rocky, or sandy soil	Grows 40-60' tall. With a 10-30' spread. Needles are $\frac{3}{4}$ -3 inches in groups of two. Male cones are $\frac{1}{4}$ to $\frac{3}{4}$ in. long, and female cones are 1½-3 in. long. Its spreading, drooping habit resembles the bonsai.
<b>Tulip Tree</b> <i>(Liriodendron tulipifera)</i>	Very Large Tree	rich woods	May grow 150-190 feet. Leaves are 5 - 8 inches long with a shallow notch at tip. Flowers at maturity (usually after 15 years) are large green to yellow flowers with orange markings. Autumn color is a brilliant yellow. Resistant to insects and fungal pests.
<b>Sourwood</b> <i>(Oxydendrum arboreum)</i>	Large Tree	wet or dry woods	Grows 65-75 feet. Leaves are 4-8 inches and taper to a point. Flowers are small and tubular. Outstanding fall color.
<b>Sweet Bay</b> <i>(Magnolia virginiana)</i>	Shrub or small tree	low woods, swamps; piedmont or coastal plains	May grow to 30 feet. Stiff evergreen leaves are 3-6 inches, stiff with white on the undersides. Fragrant flowers are white to cream. Reddish cone-like fruits are 1-2 inches. Excellent ornamental in moist conditions.
<b>Shadblow Serviceberry</b> <i>(Amelanchier canadensis)</i>	Medium Tree	moist woods, upland slopes	Grows 35-50 feet. This understory tree has multiple trunks. Simple leaves are alternate and oval in shape with a finely serrated margin. Good color year-round - silver gray in the spring, blue green in the summer, orange to red in the fall.
<b>River Birch</b> <i>(Betula nigra)</i>	Large Tree	wet lowlands and forests	Grows 50-75 feet. Leaves are yellow green in spring and summer, and clear yellow in fall. Intolerant of shade conditions but very tolerant of flooding. Some resistance to disease, insects, and drought but can be weak-wooded.
<b>Common Persimmon</b> <i>(Diospyros virginiana)</i>	Large Tree	rocky fields, pastures, bottomlands or open hillside woods	Grows 50-75 feet. Leaves are alternate simple with an elliptic-oval shape. June flowers are yellow and bell-shaped. Fall fruit is large, fleshy, and edible when ripe. Some tolerance to temporary wet conditions and resistant to drought and heat. Intolerant of shade.
<b>Common Witchhazel</b> <i>(Hamamelis virginiana)</i>	Small tree	ravine slopes and bottoms; dry sites	Grows 20-30 feet. A good understory shade tree. Not bothered by many diseases or pests. Intolerant of flooding, and if planted in the sun can be susceptible to heat