

Native Plants: Trees

Recommended Uses	Native Regions	Minimum Light Requirements	Minimum Moisture Requirements
W = Wildlife	P = Piedmont	P = Partial Sun	L = Low Moisture
H = Horticulture and Landscaping	C = Coastal Plain	F = Full Sun	M = Moderate Moisture
C = Conservation and Restoration	M = Mountains	S = Full Shade	H = High Moisture
D = Domestic Livestock Forage			

Native Trees														
Scientific Name	Common Name	Uses				Region			Light			Moisture		
		W	H	C	D	M	P	C	S	P	F	L	M	H
Small trees														
<i>Amelanchier arborea</i>	downy serviceberry	x	x	x		x	x	x		x	x		x	
<i>Amelanchier canadensis</i>	Canada serviceberry	x	x	x		x	x	x			x		x	x
<i>Amelanchier laevis</i>	smooth serviceberry	x	x	x		x				x	x		x	x
<i>Asimina triloba</i>	paw paw	x	x	x		x	x	x		x	x		x	
<i>Cercis canadensis</i>	redbud (Eastern)		x	x		x	x	x		x	x		x	
<i>Chionanthus virginicus</i>	fringetree		x			x	x	x			x	x		x
<i>Cornus alternifolia</i>	alternate-leaf dogwood	x	x	x		x	x			x	x		x	x
<i>Cornus amomum</i>	silky dogwood	x		x		x	x	x		x	x			x
<i>Cornus florida</i>	flowering dogwood	x	x	x		x	x	x		x	x		x	x
<i>Crateagus crus-galli</i>	cockspur hawthorne	x	x	x		x	x	x			x	x	x	x
<i>Crateagus</i>	October	x	x			x	x	x			x	x		x

<i>flava</i>	haw																		
<i>Euonymus atropurpureus</i>	wahoo		x	x			x	x	x		x	x						x	
<i>Halesia tetraptera (H. carolina)</i>	common silverbell		x				x					x	x					x	
<i>Ilex opaca</i>	American holly	x	x	x			x	x	x		x							x	
<i>Magnolia virginiana</i>	sweetbay magnolia		x	x				x	x		x	x						x	x
<i>Morus rubra</i>	red mulberry	x	x	x			x	x	x		x	x						x	
<i>Ostrya virginiana</i>	Eastern hop-hornbeam		x				x	x	x		x	x						x	
<i>Persea borbonia</i>	redbay, sweet bay		x	x					x		x	x						x	x
<i>Prunus americana</i>	American wild plum		x	x			x	x	x			x						x	
<i>Prunus virginiana</i>	choke cherry	x	x	x			x					x						x	
<i>Rhus glabra</i>	smooth sumac	x	x	x			x	x	x				x					x	x
<i>Rhus hirta (R. typhina)</i>	staghorn sumac	x	x	x			x	x	x				x					x	
<i>Salix nigra</i>	black willow			x			x	x	x			x	x					x	x

Medium to Large Trees

<i>Acer rubrum</i>	red maple		x	x			x	x	x				x					x	x
<i>Acer saccharum</i>	sugar maple		x	x			x	x				x	x					x	
<i>Aesculus flava (A. octandra)</i>	yellow buckeye		x				x	x				x						x	
<i>Betula alleghaniensis</i>	yellow birch	x	x	x			x					x	x					x	
<i>Betula lenta</i>	sweet birch, black birch	x	x	x			x	x				x	x					x	
<i>Betula nigra</i>	river birch	x	x	x			x	x	x				x					x	x
<i>Carya alba (C. tomentosa)</i>	mockernut hickory			x			x	x	x			x	x					x	x
<i>Carya glabra</i>	pignut hickory	x	x	x			x	x	x			x	x					x	

<i>Carya ovata</i>	shagbark hickory			x			x	x	x			x			
<i>Chamaecyparis thyoides*</i>	Atlantic white cedar	x	x					x		x	x		x	x	
<i>Diospyros virginiana</i>	persimmon	x	x	x				x	x	x		x	x		
<i>Fagus grandifolia</i>	American beech	x	x					x	x	x			x		
<i>Fraxinus americana</i>	white ash	x	x						x	x			x		
<i>Fraxinus pennsylvanica</i>	green ash	x	x	x						x	x		x		
<i>Juglans nigra</i>	black walnut	x			x					x	x			x	
<i>Juniperus virginiana</i>	red cedar (Eastern)	x	x							x	x		x	x	
<i>Liquidambar styraciflua</i>	sweetgum		x	x					x	x	x			x	x
<i>Liriodendron tulipifera</i>	tulip-tree, tulip poplar	x	x	x							x			x	
<i>Magnolia acuminata</i>	cucumber magnolia		x								x			x	
<i>Nyssa aquatica</i>	water tupelo	x	x	x						x	x				x
<i>Nyssa sylvatica</i>	black gum	x	x	x							x	x		x	
<i>Oxydendrum arboreum</i>	sourwood		x								x			x	
<i>Pinus echinata</i>	shortleaf pine		x								x	x		x	
<i>Pinus serotina</i>	pond pine	x	x	x								x			x
<i>Pinus strobus</i>	white pine		x	x								x		x	x
<i>Pinus taeda</i>	loblolly pine	x	x	x								x			x
<i>Pinus virginiana</i>	Virginia pine				x							x			
<i>Platanus occidentalis</i>	sycamore				x							x	x		x
<i>Prunus pennsylvanica</i>	pin cherry, fire cherry	x			x							x	x		x
<i>Prunus serotina</i>	wild black cherry	x			x							x	x		x
<i>Quercus alba</i>	white oak	x	x	x								x	x		

<i>Quercus bicolor</i>	swamp white oak	x		x		x	x	x	x	x				x
<i>Quercus coccinea</i>	scarlet oak	x	x			x	x	x		x	x	x		
<i>Quercus falcata</i>	Southern red oak	x	x	x		x	x	x	x	x		x	x	
<i>Quercus ilicifolia</i>	bear oak	x			x	x					x	x		
<i>Quercus laurifolia</i>	swamp laurel oak	x			x			x		x	x		x	x
<i>Quercus michauxii</i>	swamp chestnut oak	x	x				x	x		x	x			x
<i>Quercus montana</i> (Q. prinus)	chestnut oak	x			x	x	x	x	x	x		x		
<i>Quercus nigra</i>	water oak	x			x			x		x	x		x	x
<i>Quercus palustris</i>	pin oak	x	x	x		x	x	x	x	x			x	x
<i>Quercus phellos</i>	willow oak	x	x	x			x	x		x	x		x	x
<i>Quercus rubra</i>	Northern red oak	x	x	x		x	x	x		x	x		x	x
<i>Quercus stellata</i>	post oak	x	x	x		x	x	x			x		x	
<i>Quercus velutina</i>	black oak	x			x	x	x	x	x	x			x	
<i>Robinia pseudoacacia</i>	black locust				x					x	x		x	
<i>Sassafras albidum</i>	sassafras				x					x	x		x	x
<i>Taxodium distichum</i>	bald cypress			x	x			x				x		x
<i>Thuja occidentalis</i>	white cedar	x	x	x		x					x		x	x
<i>Tilia americana</i>	American basswood				x				x	x			x	
<i>Tsuga canadensis</i>	Eastern hemlock	x	x	x		x	x			x	x		x	
<i>Tsuga caroliniana</i>	Carolina hemlock	x	x	x		x				x	x		x	x

+ May be aggressive in garden setting.

* Due to the rarity and sensitivity of habitat in Virginia, these species are recommended for horticultural use only. Planting these species in natural areas could be detrimental to the survival of native populations.