

<u>Scientific name</u>	<u>Common Name</u>	<u>Soil Conditions</u>	<u>Light Conditions</u>	<u>Average Height</u>
Large Evergreen Trees				
<i>Ilex opaca</i>	American holly	All Conditions	All Conditions	45 ft / 100 ft Champion
<i>Juniperus virginiana</i>	Eastern red cedar	Dry	Full sun	45 ft / 90 ft Champion
<i>Pinus echinata</i>	Shortleaf pine	Dry	Full or partial sun	75 ft/ 120 ft Champion
<i>Pinus virginiana</i>	Virginia pine	Dry	Full sun	35 ft/ 100ft Champion
<i>Tsuga canadensis</i>	Eastern hemlock	Moist	Partial or shade	65ft / 100ft Champion
Large Deciduous Trees				
<i>Acer rubrum</i>	Red cedar	All Conditions	Full or partial sun	110ft
<i>Betula nigra</i>	River birch	Wet or Moist	Full sun	80ft
<i>Carya ovata</i>	Shagbark hickory	Moist to Dry	Full or partial sun	85ft/ Champion 120ft
<i>Fagus grandifolia</i>	American beech	Moist	Partial sun or shade	75ft/ Champion 120ft
<i>Liquidambar styraciflua</i>	Sweetgum	Wet or Moist	Full or partial sun	100ft/ Champion 140ft
<i>Liriodendron tulipifera</i>	Tulip poplar	Moist	Full or partial sun	100ft/ Champion 200ft
<i>Magnolia acuminata</i>	Cucumbertree	Moist	Partial sun	60ft/ Champion 90ft
<i>Magnolia virginiana</i>	Swampbay	Wet or Moist	Full or partial Sun	60ft/ Champion 90ft
<i>Nyssa sylvatica</i>	Blackgum	Dry	Full or partial sun	65ft/ Champion 140ft
<i>Quercus alba</i>	White oak	Moist	Full or partial sun	75ft/ Champion 120ft
<i>Quercus falcata</i>	Sothern red oak	Moist to Dry	Full or partial sun	80ft/ Champion 125ft
<i>Quercus michauxii</i>	Chestnut oak	Moist	All conditions	100ft/ Champion 130ft
<i>Quercus phellos</i>	Willow oak	Wet or Moist	Full or partial sun	80ft/ Champion 125ft
<i>Quercus shumardii</i>	Shumard red oak	Moist	Full or partial sun	110ft

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<i>Quercus stellata</i>	Post oak	Dry	Full sun	55ft/ Champion 90ft
<i>Tilia americana</i>	Basswood	Moist, No flooding	All conditions	60ft/ Champion 130ft
Small Evergreen Trees				
<i>Ilex vomitoria</i>	Yaupon holly	Wet or Moist	All conditions	25ft/ Champion 45ft
<i>Myrica cerifera</i>	Wax Myrtle	All Conditions	Full or partial sun	20ft/ Champion 40ft
Small Deciduous Trees				
<i>Aesculus pavia</i>	Red buckeye	Moist	Partial Sun	20ft/ Champion 40ft
<i>Alnus serrulata</i>	Alder	Wet or moist	Full or partial sun	15ft/ Champion 40ft
<i>Amelanchier aborea</i>	Service berry	All Conditions	All conditions	20ft/ Champion 35ft
<i>Aralia spinosa</i>	Devil's walking stick	Moist	Full or partial sun	15ft/ Champion 50ft
<i>Asimina triloba</i>	Paw paw	Moist	All conditions	15ft/ Champion 40ft
<i>Carpinus caroliniana</i>	Musclewood	Moist	Partial sun or shade	25ft/ Champion 50ft
<i>Cercis canadensis</i>	Eastern redbud	Moist to Dry	Full or partial sun	30ft/ Champion 50ft
<i>Chionanthus virginicus</i>	Fringetree	Moist to Dry	Full or partial sun	25ft
<i>Cladrastis kentukea</i>	Yellowwood	Moist	Full or partial sun	25ft/ Champion 60ft
<i>Cornus florida</i>	Flowering dogwood	Moist to Dry	All conditions	25ft/ Champion 50ft
<i>Crataegus marshallii</i>	Parsley hawthorne	Moist	All conditions	20ft/ Champion 35ft
<i>Diospyros virginiana</i>	Eastern persimmon	Dry- tolerates flooding	Full or partial sun	40 ft
<i>Halesia diptera</i>	Two-winged silverbell	Moist	Partial sun or shade	20ft/ Champion 55ft
<i>Hamamelis virginiana</i>	Witchhazel	Moist to dry	Partial sun or shade	20ft/ Champion 40ft
<i>Ilex decidua</i>	Possumhaw	All Conditions	Full or partial sun	25ft

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<i>Magnolia fraseri</i>	Fraser magnolia	Moist	Partial sun or shade	35ft/ Champion 80ft
<i>Ostrya virginiana</i>	Hophornbeam	Moist to Dry	Full or partial sun	25ft/ Champin 60ft
<i>Oxydendrum arboreum</i>	Sourwood	Moist to Dry	Full or partial sun	25ft/ Champion 60ft
<i>Rhus copallina</i>	Winged sumac	Dry	Full or partial sun	15ft/ Champion 50ft
<i>Sassafras albidum</i>	Sassafras	Dry	Full or partial sun	20 ft commonly found at 60ft
<i>Vaccinium aboreum</i>	Sparkleberry	Moist to Dry	All conditions	20ft/ Champion 45ft
Large Shrubs				
<i>Aesculus parviflora</i>	Bottlebrush buckeye	Moist	Partial sun or shade	8ft
<i>Callicarpa americana</i>	American beautyberry	Dry to Moist	All conditions	6ft
<i>Calycanthus floridus</i>	Sweetshrub	Moist- tolerates flooding	Partial sun or shade	8ft
<i>Clethra alnifolia</i>	Clethra	Wet	All condtions	6ft/ Champion 15ft
<i>Croton alabamensis</i>	Alabama croton	Moist	Partial sun or shade	9ft
<i>Euonymus americanus</i>	Hearts-a-burstin'	Moist- tolerates flooding	Shade	8ft
<i>Fothergilla major</i>	Large fothergilla	Moist to Dry	Full or partial sun	5ft/ Champion 12ft
<i>Hydrangea quercifolia</i>	Oakleaf hydrangea	Moist to Dry	Partial sun or shade	8ft
<i>Ilex glabra</i>	Inkberry	Moist	Full or partial sun	10ft
<i>Kalmia latifolia</i>	Mountain laurel	Moist to Dry	All conditions	10ft/ Champion 40ft
<i>Lindera benzoin</i>	Spicebush	Moist	All Conditions	7ft
<i>Rhododendron canescens</i>	Azalea	Wet to Moist	Partial sun or shade	8ft/ Champion 16ft
<i>Rhododendron maximum</i>	Rosebay rhododendron	Moist	Partial sun or shade	15ft/ Champion 35ft
<i>Rhodendron viscosum</i>	Swamp azalea	Wet	Partial sun or shade	7ft/ Champion 15ft

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<i>Stewartia malachodendron</i>	Virginia stewartia	Moist to Dry	Partial sun or shade	10ft/ Champion 20ft
<i>Styrax americana</i>	American snowbell	Moist to Wet	Partial sun or shade	10ft/ Champion 15ft tree
<i>Viburnum dentatum</i>	Arrowwood	Moist to Wet	All conditions	15ft
Small Shrubs				
<i>Gaylussacia dumosa</i>	Dwarf huckleberry	Wet during flowering	Full or partial sun	20 inches
<i>Hydrangea arborescens</i>	Wild hydrangea	Moist	Partial sun or shade	3ft/ Chamion 10ft
<i>Hypericum frondosum</i>	St. Johns wort	Moist to Dry	Partial shade	3ft/ Champion 9ft
<i>Itea virginica</i>	Virginia sweetspire	Moist to Wet	Shade	4ft/ Champion 12ft
<i>Viburnum acerifolium</i>	Mapleleaf viburnum	Moist to Dry	Shade	4ft/ Champion 9ft
Vines				
<i>Bignonia capreolata</i>	Crossvine	Moist to Dry	Full or partial sun	High-Climbing
<i>Gelsemium sempervirens</i>	Carolina jessamine	Moist	Full or partial sun	High-Climbing
<i>Decumaria barbara</i>	Climbing hydrangea	Moist	All conditions	High-Climbing
<i>Lonicera sempervirens</i>	Coral honeysuckle	Moist	Full or partial sun	15ft
<i>Parthenocissus quinquefolia</i>	Virginia creeper	Moist to Dry	All conditions	20ft
<i>Passiflora incarnata</i>	Passionflower	Moist to Dry	Full or partial sun	8ft
<i>Wisteria frutescens</i>	American wisteria	Moist	All conditions	8ft