

NATIVE TREES & SHRUBS

Scientific Name	Common Name	Host Plant	Height	Lighting	Soil Moisture	Severe Deer Damage
<i>Abies balsamea</i>	Balsam fir	X	45–75'	Sun	Avg	Occasional
<i>Acer pensylvanicum</i>	Striped maple	X	15–20'	Part Sun-Shade	Avg	Seldom
<i>Acer saccharinum</i>	Silver maple	X	50-70'	Part Sun-Shade	Moist-Avg	Occasional
<i>Acer saccharum</i>	Sugar maple	X	60-75'	Sun	Avg	Seldom
<i>Acer rubrum</i>	Red maple	X	40-60'	Sun	Moist-Avg	Seldom
<i>Amelanchier spp.</i>	Serviceberry	X	6-20'	Sun-Part Shade	Avg	Seldom
<i>Arctostaphylos uva-ursi</i>	Bearberry		<1'	Sun-Part Shade	Avg	Very Rare
<i>Aronia arbutifolia</i>	Red chokeberry	X	6-12'	Sun-Part Shade	Moist-Avg	Seldom
<i>Aronia melanocarpa</i>	Black chokeberry	X	3-6'	Sun-Part Shade	Moist-Avg	Seldom
<i>Asimina triloba</i>	Pawpaw	X	15-20'	Sun-Part Shade	Moist-Avg	Very Rare
<i>Betula nigra</i>	River birch	X	40-70'	Sun	Moist-Avg	Very Rare
<i>Carya ovata</i>	Shag-bark hickory	X	60 – 80'	Sun	Avg	Very Rare
<i>Ceanothus americanus</i>	New Jersey tea	X	3-4'	Sun-Part Shade	Avg	Frequent
<i>Celtis occidentalis</i>	Northern hackberry	X	40-60'	Sun	Avg-Dry	Seldom
<i>Cephalanthus occidentalis</i>	Buttonbush		4-10'	Sun-Part Shade	Moist-Avg	Seldom
<i>Cornus alternifolia</i>	Pagoda dogwood	X	15-25'	Part Sun-Shade	Avg	Occasional
<i>Cornus amomum</i>	Silky dogwood	X	6-10'	Sun to Shade	Moist-Avg	Occasional
<i>Cornus florida</i>	Flowering dogwood	X	20–30'	Sun-Part Shade	Avg	Occasional
<i>Cornus racemosa</i>	Gray dogwood	X	10-15'	Sun-Part Shade	Moist-Dry	Occasional
<i>Cornus sericea</i>	Red osier dogwood	X	6-8'	Sun-Part Shade	Moist-Avg	Seldom
<i>Crataegus spp.</i>	Hawthorn	X	20-30'	Sun-Part Shade	Avg	Seldom
<i>Dasiphora fruticosa</i>	Shrubby cinquefoil	X	3-4'	Sun	Moist-Avg	Seldom
<i>Diervilla lonicera</i>	Bush honeysuckle	X	3-5'	Sun-Part Shade	Moist-Avg	Occasional
<i>Fagus grandifolia</i>	American beech	X	50-70'	Sun-Part Shade	Avg	Seldom
<i>Fraxinus spp.</i>	Ash	X	50-70'	Sun	Moist-Avg	Seldom
<i>Gymnocladus dioicus</i>	Kentucky coffee tree		70-80'	Sun	Avg-Dry	Seldom

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<i>Hamamelis virginiana</i>	Witch hazel	X	15–25'	Sun-Shade	Avg	Seldom
<i>Ilex verticillata</i>	Winterberry		6-8'	Sun-Part Shade	Moist-Avg	Seldom
<i>Juglans cinerea</i>	Butternut	X	40-60'	Sun	Avg	Occasional
<i>Juglans nigra</i>	Black walnut	X	50-75'	Sun	Moist-Avg	Occasional
<i>Juniperus virginiana</i>	Eastern red cedar	X	40-50'	Sun	Avg-Dry	Seldom
<i>Kalmia latifolia</i>	Mountain laurel	X	7-15'	Part Sun-Shade	Avg	Occasional
<i>Lindera benzoin</i>	Spicebush	X	6-12'	Sun-Part Shade	Moist-Avg	Seldom
<i>Liriodendron tulipifera</i>	Tulip poplar	X	80-120'	Sun	Moist-Avg	Seldom
<i>Magnolia acuminata</i>	Cucumber magnolia		50-80'	Sun	Avg	Seldom
<i>Malus coronaria</i>	Wild crab apple	X	20-30'	Sun-Part Shade	Moist-Avg	Occasional
<i>Morus rubra</i>	Red mulberry	X	35-50'	Sun-Part Shade	Avg	Occasional
<i>Nyssa sylvatica</i>	Black gum	X	40-70'	Sun	Moist-Avg	Very Rare
<i>Ostrya virginiana</i>	Hop hornbeam	X	30-50'	Sun-Part Shade	Avg	Seldom
<i>Physocarpus opulifolius</i>	Ninebark	X	5-10'	Sun-Part Shade	Moist-Avg	Seldom
<i>Picea glauca</i>	White spruce	X	40-60'	Sun	Avg	Seldom
<i>Pinus resinosa</i>	Red pine	X	50-80'	Sun	Avg-Dry	Very Rare
<i>Pinus strobus</i>	White pine	X	50-80'	Sun	Avg	Seldom
<i>Platanus occidentalis</i>	Eastern sycamore	X	75-100'	Sun-Part Shade	Moist-Dry	Very Rare
<i>Prunus americana</i>	American plum	X	15-25'	Sun-Part Shade	Avg-Dry	Frequent
<i>Prunus pensylvanica</i>	Fire or Pin cherry	X	35-50'	Sun	Avg-Dry	Frequent
<i>Prunus pumila</i>	Sand cherry		1-2'	Sun	Avg-Dry	Frequent
<i>Prunus nigra</i>	Canada plum	X	20-30'	Sun-Part Shade	Moist-Avg	Frequent
<i>Prunus serotina</i>	Wild black cherry	X	50-60'	Sun-Part Shade	Avg	Frequent
<i>Prunus virginiana</i>	Choke cherry	X	20-35'	Sun	Avg	Frequent
<i>Ptelea trifoliata</i>	Hop tree	X	15-20'	Part Sun-Shade	Avg-Dry	Seldom
<i>Quercus spp.</i>	Oak	X	50-80'	Sun	Avg	Occasional
<i>Rhododendron maximum</i>	Great laurel		15-20'	Part Sun-Shade	Avg	Occasional
<i>Rhododendron prinophyllum</i>	Early azalea		4-8'	Part Sun-Shade	Avg	Occasional
<i>Rhus aromatica</i>	Fragrant sumac	X	2-6'	Sun	Avg-Dry	Very Rare

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<i>Rhus typhina</i>	Staghorn sumac	X	35-40'	Sun-Part Shade	Avg-Dry	Occasional
<i>Rosa blanda</i>	Smooth rose	X	3-5'	Sun-Part Shade	Avg-Dry	Seldom
<i>Rosa carolina</i>	Carolina rose	X	3-6'	Sun	Moist-Avg	Seldom
<i>Rosa palustris</i>	Swamp rose	X	3-6'	Sun-Part Shade	Moist-Avg	Seldom
<i>Rosa setigera</i>	Ozark rose	X	6-12'	Sun-Part Shade	Moist-Avg	Seldom
<i>Rubus odoratus</i>	Purple-flowered raspberry	X	3-6'	Sun-Part Shade	Avg	Seldom
<i>Salix candida</i>	Sage-leaved willow	X	3-4'	Sun	Moist-Avg	Occasional
<i>Salix discolor</i>	Pussy willow	X	6-15'	Sun-Part Shade	Moist-Avg	Occasional
<i>Salix nigra</i>	Black willow	X	40-50'	Sun	Moist-Avg	Occasional
<i>Sambucus nigra</i>	Common elderberry	X	5-12'	Sun-Part Shade	Moist-Avg	Seldom
<i>Sambucus racemosa</i>	Red elderberry	X	8-15'	Sun-Part Shade	Moist-Avg	Very Rare
<i>Sassafras albidum</i>	Sassafras	X	30-60'	Sun-Part Shade	Moist-Avg	Seldom
<i>Sorbus americana</i>	American mountain ash	X	15-30'	Sun	Avg	Frequent
<i>Staphylea trifolia</i>	American bladdernut		10-15'	Part Sun-Shade	Avg-Dry	Seldom
<i>Symphoricarpos albus</i>	Snowberry	X	3-6'	Sun-Part Shade	Avg	Seldom
<i>Thuja occidentalis</i>	Arborvitae	X	40-60'	Sun-Part Shade	Avg	Frequent
<i>Tilia americana</i>	Linden	X	60-80'	Sun	Moist-Avg	Occasional
<i>Tsuga canadensis</i>	Eastern hemlock		40-70'	Sun-Shade	Moist-Avg	Occasional
<i>Vaccinium spp.</i>	Blueberry	X	4-12'	Sun	Avg	Occasional
<i>Viburnum acerfolium</i>	Mapleleaf viburnum	X	4-6'	Part Sun-Shade	Avg	Seldom
<i>Viburnum dentatum</i>	Arrowwood	X	8-10'	Sun-Part Shade	Moist-Dry	Very Rare
<i>Viburnum lentago</i>	Nannyberry	X	20-35'	Sun-Part Shade	Moist-Avg	Seldom
<i>Zanthoxylum americanum</i>	Prickly ash	X	15-20'	Sun-Part Shade	Avg	Seldom