



NATIVE TREES AND SHRUBS FOR THE HOME GARDEN

Trees

<u>Common Name</u>	<u>Botanical Name</u>	<u>Height</u>	<u>Width</u>	<u>Soil Moisture</u>	<u>Wildlife Value*</u>
Birch, river	<i>Betula nigra</i>	60-80'	15-25'	moist to dry	birds, butterflies
Eastern redbud	<i>Cercis canadensis</i>	12-25'	10-20'	moist	
Eastern red-cedar	<i>Juniperus virginiana</i>	15-35'	3-12'	moist to dry	birds, butterflies
Flowering dogwood	<i>Cornus florida</i>	12-20'	8-15'	moist	birds, butterflies
Fringetree	<i>Chionanthus virginicus</i>	10-20'	10-20'	wet to dry	birds
Hackberry	<i>Celtis occidentalis</i>	30-70'	20-70'	wet to dry	birds, butterflies
Holly, American	<i>Ilex opaca</i>	15-40'	8-15'	moist	birds, butterflies
Ironwood	<i>Carpinus caroliniana</i>	15-20'	12-18'	moist to wet	birds, butterflies
Magnolia, sweetbay	<i>Magnolia virginiana</i>	20-60'	8-20'	moist to wet	birds
Maple, red	<i>Acer rubrum</i>	40-75'	20-50'	wet to dry	birds
Maple, sugar	<i>Acer saccharum</i>	60-80'	25-50'	moist	birds
Oak, pin	<i>Quercus palustris</i>	50-80'	25-35'	moist to dry	birds, butterflies
Oak, red	<i>Quercus rubra</i>	60-80'	30-45'	moist	birds, butterflies
Oak, white	<i>Quercus alba</i>	60-80'	30-40'	moist to dry	birds, butterflies
Pawpaw	<i>Asimina triloba</i>	8-25'	6-10'	moist	butterflies
Sassafras	<i>Sassafras albidum</i>	30-60'	12-25'	moist to dry	birds, butterflies
Shadbush	<i>Amelanchier laevis</i>	24-40'	8-18'	moist-dry	birds, butterflies
Sourwood	<i>Oxydendrum arboreum</i>	15-30'	6-12'	moist to dry	butterflies
Sweetgum	<i>Liquidambar styraciflua</i>	60-100'	30-70'	moist to dry	
Sycamore	<i>Platanus occidentalis</i>	70-100'	40-60'	moist	
Tulip tree	<i>Liriodendron tulipifera</i>	70-120'	30-60'	moist	butterflies
Tupelo	<i>Nyssa sylvatica</i>	30-60'	20-35'	moist to wet	birds

***Supports birds** = these trees and shrubs provide good food sources and/or nesting or sheltering sites for birds

***Supports butterflies** = these plants provide good food sources for butterflies: host plants for caterpillars or nectar for adults
(these sources of nectar are often beneficial to other pollinating insects as well)

Shrubs

<u>Common Name</u>	<u>Botanical Name</u>	<u>Height</u>	<u>Width</u>	<u>Soil Moisture</u>	<u>Wildlife Value</u>
American elder	<i>Sambucus canadensis</i>	5-10'	3-8'	moist to wet	birds, butterflies
American hazelnut	<i>Corylus americana</i>	5-12'	4-8'	moist to dry	birds
Azalea, flame	<i>Rhododendron calendulaceum</i>	8-15'	5-8'	moist to dry	butterflies
Azalea, pinxterbloom	<i>Rhododendron periclymenoides</i>	3-8'	3-5'	moist	butterflies
Azalea, swamp	<i>Rhododendron viscosum</i>	4-10'	3-5'	moist to wet	butterflies
Bayberry	<i>Myrica pensylvanica</i>	2-6'	3-10'	moist to dry	birds, butterflies
Blueberry, highbush	<i>Vaccinium corymbosum</i>	3-10'	3-10'	wet to dry	birds, butterflies
Blueberry, lowbush	<i>Vaccinium angustifolium</i>	8-24"	1-3'	moist to dry	birds, butterflies
Chokeberry, black	<i>Aronia melanocarpa</i>	3-8'	3-6'	wet to dry	birds
Chokeberry, red	<i>Aronia arbutifolia</i>	5-10'	4-8'	wet to dry	birds
Dogwood, gray	<i>Cornus racemosa</i>	10-30'	3-8'	wet to dry	birds, butterflies
Dogwood, pagoda	<i>Cornus alternifolia</i>	10-25'	6-15'	moist to wet	birds, butterflies
Dogwood, red osier	<i>Cornus sericea</i>	3-10'	4-8'	wet to dry	birds, butterflies
Fragrant sumac	<i>Rhus aromatica</i>	3-6'	4-10'	moist to dry	birds, butterflies
Hydrangea, oakleaf	<i>Hydrangea quercifolia</i>	3-10'	4-12'	moist to dry	butterflies
Hydrangea, wild	<i>Hydrangea arborescens</i>	2-4'	3-10'	moist	butterflies
Inkberry	<i>Ilex glabra</i>	3-6'	3-6'	wet to dry	birds
Mountain laurel	<i>Kalmia latifolia</i>	4-15'	4-8'	moist to dry	butterflies
New Jersey tea	<i>Ceanothus americanus</i>	2-3'	2-3'	well-drained	butterflies
Pasture rose	<i>Rosa carolina</i>	2-3'	3-4'	moist to dry	birds
Rosebay	<i>Rhododendron maximum</i>	6-10'	4-15'	moist to dry	butterflies
Spicebush	<i>Lindera benzoin</i>	8-15'	6-15'	moist to wet	birds, butterflies
Summersweet	<i>Clethra alnifolia</i>	4-9'	4-12'	moist to wet	butterflies
Sweetshrub	<i>Calycanthus floridus</i>	4-10'	4-12'	moist to dry	
Viburnum, arrowwood	<i>Viburnum dentatum</i>	6-12'	4-10'	moist to dry	birds, butterflies
Viburnum, blackhaw	<i>Viburnum prunifolium</i>	8-15'	6-15'	moist to dry	birds, butterflies
Viburnum, mapleleaf	<i>Viburnum acerifolium</i>	3-6'	3-6'	moist to dry	birds, butterflies
Virginia sweetspire	<i>Itea virginiana</i>	3-6'	3-10'	wet to dry	butterflies
Winterberry	<i>Ilex verticillata</i>	6-10'	6-10'	moist to wet	birds
Witchhazel	<i>Hamamelis virginiana</i>	8-20'	8-20'	wet to dry	butterflies

***Supports birds** = these trees and shrubs provide good food sources and/or nesting or sheltering sites for birds

***Supports butterflies** = these plants provide good food sources for butterflies: host plants for caterpillars or nectar for adults
(these sources of nectar are often beneficial to other pollinating insects as well)