



Native Trees and Shrubs

Native plants are part of our rich natural heritage. These special plants are adapted to our local conditions, require less maintenance in the landscape and offer food sources for native wildlife. Native plants play a vital role in creating healthy ecosystems that can support a rich diversity of birds, insects, and other animals. Plant native!

Trees

Common Name	Botanical Name	Height	Width	Soil Moisture
Birch, River	<i>Betula nigra</i>	60-80'	15-25'	moist to dry
Dogwood, Flowering	<i>Cornus florida</i>	12-20'	8-15'	moist
Fringetree	<i>Chionanthus virginicus</i>	10-20'	10-20'	wet to dry
Hackberry	<i>Celtis occidentalis</i>	30-70'	20-70'	wet to dry
Holly, American	<i>Ilex opaca</i>	15-40'	8-15'	moist
Ironwood	<i>Carpinus caroliniana</i>	15-20'	12-18'	moist to wet
Magnolia, Cucumber	<i>Magnolia acumonata</i>	50-80'	30-40'	avg. to moist
Magnolia, Sweetbay	<i>Magnolia virginiana</i>	20-60'	8-20'	moist to wet
Maple, Red	<i>Acer rubrum</i>	40-75'	20-50'	wet to dry
Maple, Sugar	<i>Acer saccharum</i>	60-80'	25-50'	moist
Oak, Pin	<i>Quercus palustris</i>	50-80'	25-35'	moist to dry
Oak, Red	<i>Quercus rubra</i>	60-80'	30-45'	moist
Oak, White	<i>Quercus alba</i>	60-80'	30-40'	moist to dry
Pawpaw	<i>Asimina triloba</i>	8-25'	6-10'	moist
Redbud, Eastern	<i>Cercis canadensis</i>	12-25'	10-20'	moist
Red-Cedar, Eastern	<i>Juniperus virginiana</i>	15-35'	3-12'	moist to dry
Sassafras	<i>Sassafras albidum</i>	30-60'	12-25'	moist to dry
Shadbush	<i>Amelanchier laevis</i>	24-40'	8-18'	moist-dry
Sourwood	<i>Oxydendrum arboreum</i>	15-30'	6-12'	moist to dry
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
Black Gum/Tupelo	<i>Nyssa sylvatica</i>	30-60'	20-35'	moist to wet

Shrubs and Understory Trees

Common Name	Botanical Name	Height	Width	Soil Moisture
Azalea, Flame	<i>Rhododendron calendulaceum</i>	8-15'	5-8'	moist to dry
Azalea, Pinkshell	<i>Rhododendron vaseyi</i>	3-8'	3-5'	moist
Azalea, Pinxterbloom	<i>Rhododendron periclymenoides</i>	3-8'	3-5'	moist
Azalea, Swamp	<i>Rhododendron viscosum</i>	4-10'	3-5'	moist to wet
Bayberry	<i>Myrica pensylvanica</i>	2-6'	3-10'	moist to dry
Blueberry, Highbush	<i>Vaccinium corymbosum</i>	3-10'	3-10'	wet to dry
Blueberry, Lowbush	<i>Vaccinium angustifolium</i>	8-24"	1-3'	moist to dry
Chokeberry, Black	<i>Aronia melanocarpa</i>	3-8'	3-6'	wet to dry
Chokeberry, Red	<i>Aronia arbutifolia</i>	5-10'	4-8'	wet to dry
Dogwood, Gray	<i>Cornus racemosa</i>	10-30'	3-8'	wet to dry
Dogwood, Pagoda	<i>Cornus alternifolia</i>	10-25'	6-15'	moist to wet
Dogwood, Red Osier/Red Twig	<i>Cornus sericea</i>	3-10'	4-8'	wet to dry
Elderberry	<i>Sambucus canadensis</i>	5-10'	3-8'	moist to wet
Hazelnut, American	<i>Corylus americana</i>	5-12'	4-8'	moist to dry
Hydrangea, Oakleaf	<i>Hydrangea quercifolia</i>	3-10'	4-12'	moist to dry
Hydrangea, Wild	<i>Hydrangea arborescens</i>	2-4'	3-10'	moist
Inkberry	<i>Ilex glabra</i>	3-6'	3-6'	wet to dry
Mountain Laurel	<i>Kalmia latifolia</i>	4-15'	4-8'	moist to dry
New Jersey Tea	<i>Ceanothus americanus</i>	2-3'	2-3'	well-drained
Ninebark	<i>Physocarpus opulifolius</i>	6-10'	6-10'	wet to dry
Pussy Willow	<i>Salix discolor</i>	10-20'	5-15'	moist to wet
Pasture Rose	<i>Rosa carolina</i>	2-3'	3-4'	moist to dry
Rhododendron, Rosebay	<i>Rhododendron maximum</i>	6-10'	4-15'	moist to dry
Spicebush	<i>Lindera benzoin</i>	8-15'	6-15'	moist to wet
Sumac, Fragrant	<i>Rhus aromatica</i>	3-6'	4-10'	moist to dry
Summersweet	<i>Clethra alnifolia</i>	4-9'	4-12'	moist to wet
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
Viburnum, Blackhaw	<i>Viburnum prunifolium</i>	8-15'	6-15'	moist to dry
Viburnum, Mapleleaf	<i>Viburnum acerifolium</i>	3-6'	3-6'	moist to dry
Virginia Sweetspire	<i>Itea virginiana</i>	3-6'	3-10'	wet to dry
Winterberry	<i>Ilex verticillata</i>	6-10'	6-10'	moist to wet
Witch Hazel	<i>Hamamelis virginiana</i>	8-20'	8-20'	wet to dry