

Native Plants

Common Name	Scientific Name	Type	Light	Water
<u>Small tree (up to 25 feet)</u>				
Serviceberry	<i>Amelanchier arborea</i>	D	☀→☾	▲→□
**Devils-walkingstick	<i>Aralia spinosa</i>	D	☀→☾	■→○
Paw paw	<i>Asimina triloba</i>	D	☾→●	▲→□
American hornbeam	<i>Carpinus carolina</i>	D	☾→●	▲→□
Chinquapin	<i>Castanea pumila</i>	D	☀→●	□→○
Eastern Redbud	<i>Cercis canadensis</i>	D	☀→●	▲→○
Fringetree	<i>Chionanthus virginicus</i>	D	☀→☾	▲→○
Pagoda dogwood	<i>Cornus alternifolia</i>	D	☾→●	▲→□
Flowering dogwood	<i>Cornus florida</i>	D	☀→●	▲→○
Washington hawthorn	<i>Crataegus phaenopyrum</i>	D	☀→☾	▲→○
Persimmon	<i>Diospyros virginiana</i>	D	☀→☾	▲→□
Carolina silverbell	<i>Halesia carolina</i>	D	☀→●	▲→□
Common witch-hazel	<i>Hamamelis virginiana</i>	D	☀→●	▲→□
American holly	<i>Ilex opaca</i>	E	☀→●	▲→□
Red cedar	<i>Juniperus virginiana</i>	E	☀→☾	□→○
Umbrella tree	<i>Magnolia tripetala</i>	D	☀→☾	▲→□
Hop-hornbeam	<i>Ostrya virginiana</i>	D	☾→●	▲→□
Sourwood	<i>Oxydendrum arboreum</i>	D	☀→●	□→○
Hoptree	<i>Ptelea trifoliata.</i>	D	☀→●	▲→□
American plum.	<i>Prunus americana</i>	D	☀→☾	□→○
Pin cherry	<i>Prunus pensylvanica</i>	D	☀→☾	▲→□
**Common.Sassafras	<i>Sassafras albidum</i>	D	☀→☾	▲→□
Blackhaw Viburnum	<i>Viburnum rufidulum</i>	D	☀→●	▲→○
<u>Large Tree (over 25feet)</u>				
Red maple	<i>Acer rubrum</i>	D	☀→●	■→○
Sugar maple	<i>Acer saccharum</i>	D	☀→●	▲→□
Yellow buckeye	<i>Aesculus flava</i>	D	☾→●	▲→□
Yellow birch	<i>Betula alleghaniensis</i>	D	☀→☾	▲→□
Sweet birch	<i>Betula lenta</i>	D	☀→●	▲→□
River birch	<i>Betula nigra</i>	D	☀→☾	■→□
Bitternut hickory	<i>Carya cordiformis</i>	D	☀→●	▲→□
Pignut hickory	<i>Carya glabra</i>	D	☀→●	□→○
Yellowwood	<i>Cladrastis kentukea.</i>	D	☀→☾	▲→□
Beech	<i>Fagus grandifolia</i>	D	☀→●	▲→□
Tulip tree	<i>Liriodendron tulipifera</i>	D	☀→☾	▲→□
Cucumber tree	<i>Magnolia acuminata</i>	D	☾→●	▲→□
Black tupelo	<i>Nyssa sylvantica</i>	D	☀→●	▲→○
Sycamore	<i>Platanus occidentalis</i>	D	☀→☾	■→▲
Red spruce	<i>Picea rubens</i>	E	☀→●	▲→□
**Black cherry	<i>Prunus serotina</i>	D	☀→☾	▲→○
White oak	<i>Quercus alba</i>	D	☀→☾	▲→○

Chestnut oak	<i>Quercus montana</i>	D	☀→●	▲→○
Red oak	<i>Quercus rubra</i>	D	☀→●	▲→□
Post oak	<i>Quercus stellata</i>	D	☀→●	□→○
American linden	<i>Tilla americana</i>	D	☀→●	▲→□
Canadian hemlock	<i>Tsuga canadensis</i>	E	☀→●	▲→□
Carolina hemlock	<i>Tsuga caroliniana</i>	E	☀→●	▲→□

Low shrub (under 4 feet)

New Jersey tea	<i>Ceanothus americanus</i>	D	☾→●	▲→○
Sweetfern	<i>Comptonia peregrina</i>	D	☀→●	□→○
Snowhill hydrangea	<i>Hydrangea aborescens</i>	D	☾→●	▲→□
Shrubby St. John's wort	<i>Hypericum prolificum</i>	D	☀→●	■→○
Drooping leucothoe	<i>Leucothoe fontanesiana</i>	E	☾→●	▲→□
Carolina rose	<i>Rosa carolina</i>	D	☀→●	▲→□
Swamp rose	<i>Rosa palustris</i>	D	☀→●	■→▲
Cranberry	<i>Vaccinium macrocarpon</i>	E	☀→●	■→▲
Lowbush blueberry	<i>Vaccinium pallidum</i>	D	☀→●	▲→○
Maple-leaf viburnum	<i>Viburnum acerifolium</i>	D	☀→●	▲→○

Mid-size shrub(4 feet to 10 feet)

Red chokeberry	<i>Aronia arbutifolia</i>	D	☀→●	■→□
Black chokeberry	<i>Aronia melanocarpa</i>	D	☀→●	■→○
Sweetshrub	<i>Calycanthus floridus</i>	D	☾→●	■→□
Cinnamonbark	<i>Clethra acuminata</i>	D	☀→●	□→○
Silky dogwood	<i>Cornus amomum</i>	D	☀→●	■→□
Hazelnut	<i>Corylus americana</i>	D	☀→●	▲→□
Bush-honeysuckle	<i>Diervilla sessilifolia</i>	D	☀→●	▲→○
Hearts-a-bustin	<i>Euonymus americanus</i>	D	☾→●	▲→□
Large fothergilla	<i>Fothergilla major</i>	D	☀→●	▲→□
Dense hypericum	<i>Hypericum densiflorum</i>	D	☀→●	▲→○
Common winterberry	<i>Ilex verticillata</i>	D	☀→●	■→▲
Virginia sweetspire	<i>Itea virginica</i>	D	☀→●	■→□
Mountain laurel	<i>Kalmia latifolia</i>	E	☀→●	□→○
Spicebush	<i>Lindera benzoin</i>	D	☾→●	▲
Sweet azalea	<i>Rhododendron aborescens</i>	D	☀→●	■→▲
Flame azalea	<i>Rhododendron calendulaceum</i>	D	☾→●	▲→□
Carolina rhododendron	<i>Rhododendron carolinianum</i>	E	☾→●	▲→□
Mountain rosebay	<i>Rhododendron catawbiense</i>	E	☀→●	▲→□
White or Pinxter azalea	<i>Rhododendron periclymenoides</i>	D	☾→●	■→□
Pinkshell azalea	<i>Rhododendron vaseyi</i>	E	☀→●	▲→□
**Elderberry	<i>Sambucus canadensis</i>	D	☀→●	▲
** Coral berry	<i>Symphoricarpus orbiculatus</i>	D	☀→●	▲→○
Hobblebush	<i>Viburnum alnifolium</i>	D	☾→●	▲
**Highbush blueberry	<i>Vaccinium corymbosum</i>	D	☀→●	□→○
Deerberry	<i>Vaccinium stamineum</i>	D	☀→●	▲→○
Witherod Viburnum	<i>Viburnum cassinoides</i>	D	☀→●	▲→□

Large shrub .(over 10 feet)

**Tag alder	<i>Alnus serrulata</i>	D	☀→☾	■→▲
Mountain winterberry	<i>Ilex montana</i>	D	☀→☾	▲→□
Mock orange	<i>Philadelphus inodorus</i>	D	☀→☾	▲→□
Rosebay Rhododendron	<i>Rhododendron maximum</i>	E	☾→●	▲→□
**Smooth sumac	<i>Rhus glabra</i>	D	☀→☾	▲→□
**Silky willow	<i>Salix sericea</i>	D	☀→●	■→□
**Arrowwood	<i>Viburnum dentatum</i>	D	☀→☾	▲→□

Vine

Dutchman's pipe	<i>Aristolochia macrophylla</i>	D	☾→●	▲→○
Crossvine	<i>Bignonia capreolata</i>	E	☀→●	■→□
Trumpet creeper	<i>Campsis radicans</i>	D	☀→☾	□→○
Virgin's bower	<i>Clematis virginiana</i>	D	☀→●	▲→○
Climbing hydrangea	<i>Decumaria barbara</i>	D	☀→☾	▲→□
Coral honeysuckle	<i>Lonicera sempervirens</i>	D	☀→☾	▲→□
**Virginia creeper	<i>Parthenocissus quinquefolia</i>	D	☀→●	▲→○
Passion flower	<i>Passiflora incarnata</i>	D	☀→☾	▲→○
Fox grape	<i>Vitis labrusca</i>	D	☀→☾	▲→□

KEY	
<u>Light</u>	<u>Type</u>
☀ = full sun	D = deciduous
☾ = part sun	E = evergreen
● = shade	
<u>Soil Moisture</u>	
■ = hydric; wet, plants periodically or often inundated by water	
▲ = mesic; moist, adequate soil moisture retention year-round	
□ = sub-xeric; moist to dry, seasonally moist, periodically dry	
○ = xeric; dry & drought resistant, little moisture retention, excessively drained	

**These .plants can be vigorous growers and may need more management to control.