



Calvert County Native Plants Recommended Trees and Shrubs

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This list does not claim to be all inclusive and may be updated from time to time.

For best success, shop at local nurseries.

If shopping online, look for sites that specialize in native plants - it helps to search by scientific name.

Avoid cultivars whenever possible.

For more information about specific plants, check out the [Chesapeake Bay Native Plant Center](#).

Canopy Trees - taller than 35 feet at maturity

Common Name	Scientific Name	Notes	Forest Conservation Planting Credits (ft ²)
Box Elder	<i>Acer negundo</i>	Dr, L, P	1600
Red Maple	<i>Acer rubrum</i>	Dr, F, Fl, L, P, Th	2100
Silver Maple	<i>Acer saccharinum</i>	Dr, F, Fl, L, P	6000
River Birch	<i>Betula nigra</i>	D, Dr, F, Fl, L, P	1400
Mockernut Hickory	<i>Carya alba</i> (C. tomentosa)	D, Dr, F, P, T	1400
Bitternut Hickory	<i>Carya cordiformis</i>	P, T	5000
Pignut Hickory	<i>Carya glabra</i>	P, T	1400
Shagbark Hickory	<i>Carya ovata</i>	Dr, P, T	1400
Common Hackberry	<i>Celtis occidentalis</i>	F, Fl, P, T	3600
Atlantic White Cedar	<i>Chamaecyparis thyoides</i>	E, Fl, L, P	1000
Common Persimmon	<i>Diospyros virginiana</i>	Dr, F, P, S, T	1400
American Beech	<i>Fagus grandifolia</i>	D, Dr, F, L, S	3000
White Ash*	<i>Fraxinus americana</i>	D, Dr, F, P, T	*
Green Ash*	<i>Fraxinus pennsylvanica</i>	D, Dr, F, P, T	*
Black Walnut	<i>Juglans nigra</i>	A, Dr, F, P, T, Td, Th	6000
Eastern Red Cedar	<i>Juniperus virginiana</i>	D, Dr, E, P, S, T	1400
Sweet Gum	<i>Liquidambar styraciflua</i>	D, Dr, F, I, P, S	3000
Tulip Poplar	<i>Liriodendron tulipifera</i>	D, F, P, T	1400
Red Mulberry	<i>Morus rubra</i>	Dr, L, P	1700
Black Gum	<i>Nyssa sylvatica</i>	D, Dr, F, Fl, L, P, S	1000
Shortleaf Pine	<i>Pinus echinata</i>	D, Dr, E, P, S	600
Pitch Pine	<i>Pinus rigida</i>	Dr, E, P, S, T	3500
Pond Pine	<i>Pinus serotina</i>	D, E, F, I, P	600
Loblolly Pine	<i>Pinus taeda</i>	D, E, F, P, S, T	700
Virginia Pine	<i>Pinus virginica</i>	D, Dr, E, I, P	300

*Not recommended to plant in mass or as part of Forest Conservation due to the Emerald Ash Borer.

A: Allelopathic
 D: deer tolerant
 Dr: drought tolerant
 E: evergreen
 F: fire tolerant

Fl: flood tolerant
 I: intermediate root system
 L: lateral root system
 P: attracts pollinators
 S: salt tolerant

T: taproot
 Tc: toxic to cats
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Canopy Trees - taller than 35 feet at maturity, continued			
Common Name	Scientific Name	Notes	Forest Conservation Planting Credits (ft ²)
American Sycamore	<i>Platanus occidentalis</i>	D, Dr, F, I, P	5700
Black Cherry	<i>Prunus serotina</i>	D, F, L, P, S, Tc, Td, Th	600
White Oak	<i>Quercus alba</i>	Dr, F, P, S, T, Th	6000
Swamp White Oak	<i>Quercus bicolor</i>	Dr, F, Fl, L, P, S, Th	3000
Scarlet Oak	<i>Quercus coccinea</i>	Dr, F, P, S, T, Th	3000
Southern Red Oak	<i>Quercus falcata</i>	D, Dr, P, S, T, Th	2400
Blackjack Oak	<i>Quercus marilandica</i>	Dr, P, T, Th	1400
Swamp Chestnut Oak	<i>Quercus michauxii</i>	Fl, I, P, Th	6000
Chinquapin Oak	<i>Quercus muehlenbergii</i>	D, Dr, P, T, Th	1400
Water Oak	<i>Quercus nigra</i>	D, F, L, P, S, Th	1700
Pin Oak	<i>Quercus palustris</i>	D, F, Fl, P, S, T, Th	3000
Willow Oak	<i>Quercus phellos</i>	D, Fl, I, P, S, Th	1000
Chestnut Oak	<i>Quercus prinus</i>	Dr, I, P, Th	3000
Northern Red Oak	<i>Quercus rubra</i>	D, Dr, F, I, P, S, Th	3500
Post Oak	<i>Quercus stellata</i>	D, Dr, I, P, S, Th	1400
Black Oak	<i>Quercus velutina</i>	Dr, P, S, T, Th	6000
Black Locust	<i>Robinia pseudoacacia</i>	D, Fl, L, P, S, Tc, Td, Th	600
Black Willow	<i>Salix nigra</i>	D, Dr, F, Fl, L, P, S	600
Bald Cypress	<i>Taxodium distichum</i>	D, Fl, I, S	600
American Elm	<i>Ulmus americana</i>	D, Dr, F, I, P	6000
Pin Oak	<i>Quercus palustris</i>	D, F, Fl, P, S, T, Th	3000
Willow Oak	<i>Quercus phellos</i>	D, Fl, I, P, S, Th	1000
Chestnut Oak	<i>Quercus prinus</i>	Dr, I, P, Th	3000
Northern Red Oak	<i>Quercus rubra</i>	D, Dr, F, I, P, S, Th	3500
Post Oak	<i>Quercus stellata</i>	D, Dr, I, P, S, Th	1400
Black Oak	<i>Quercus velutina</i>	Dr, P, S, T, Th	6000
Black Locust	<i>Robinia pseudoacacia</i>	D, Fl, L, P, S, Tc, Td, Th	600
Black Willow	<i>Salix nigra</i>	D, Dr, F, Fl, L, P, S	600
Sassafras	<i>Sassafras albidum</i>	D, Dr, P, T	1400
Bald Cypress	<i>Taxodium distichum</i>	D, Fl, I, S	600
American Elm	<i>Ulmus americana</i>	D, Dr, F, I, P	6000

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Understory Trees - shorter than 35 feet at maturity			
Common Name	Scientific Name	Notes	Forest Conservation Planting Credits (ft²)
Downy Serviceberry	<i>Amelanchier arborea</i>	D, Fl, L, P, S	100
Shadbush Serviceberry	<i>Amelanchier canadensis</i>	D, F, Fl, L, P, S	1400
Paw Paw	<i>Asimina triloba</i>	D, P, P, T	600
American Hornbeam	<i>Carpinus caroliniana</i>	F, L, P	600
Chinquapin	<i>Castanea pumila</i>	D, Dr, P, T	200
Eastern Redbud	<i>Cercis canadensis</i>	D, F, L, P	600
White Fringetree	<i>Chionanthus virginicus</i>	D, Dr, F, L, P	600
White Flowering Dogwood	<i>Cornus florida</i>	D, F, L, P	1000
Cockspur Hawthorn	<i>Crataegus crus-galli</i>	F, P, T	600
Washington Hawthorn	<i>Crataegus phaenopyrum</i>	D, Dr, F, I, P	400
Southern Thorn	<i>Crataegus viridis</i>	Dr, F, P	600
American Holly	<i>Ilex opaca</i>	D, E, I, P, S, Th	700
Sweet Crabapple	<i>Malus coronaria</i>	F, P	500
Sweetbay Magnolia	<i>Magnolia virginiana</i>	D, E, Fl, P, S	400
Ironwood	<i>Ostrya virginiana</i>	D, Dr, P, T	600
American Wild Plum	<i>Prunus americana</i>	P, Th	600
Chokecherry	<i>Prunus virginiana</i>	P, Tc, Td, Th	
Sassafras	<i>Sassafras albidum</i>	D, Dr, P, T	1400

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Large Shrubs - taller than 6 feet at maturity		
Smooth Alder	<i>Alnus serrulata</i>	P
Devil's Walking Stick	<i>Aralia spinosa</i>	P
High-tide Bush	<i>Baccharis halimifolia</i>	P, S
Buttonbush	<i>Cephalanthus occidentalis</i>	D, P, S
Sweet Pepperbush	<i>Clethra alnifolia</i>	D, P, S
Silky Dogwood	<i>Cornus amomum</i>	P
Devil's Walking Stick	<i>Aralia spinosa</i>	D, Dr, F, Tc, Td, Th, Tp
Red-osier Dogwood	<i>Cornus sericea</i>	D, P, S
Witch Hazel	<i>Hamamelis virginiana</i>	P
Inkberry	<i>Ilex glabra</i>	D, E, P, S
Smooth Winterberry	<i>Ilex laevigata</i>	P
Winterberry	<i>Ilex verticillate</i>	D, P, S
Virginia Sweetspire	<i>Itea virginica</i>	P
Mountain Laurel	<i>Kalmia latifolia</i>	D, P, Tc, Td, Th
Fetterbush	<i>Leucothoe racemosa</i>	D, P, Tc, Td, Th
Spicebush	<i>Lindera benzoin</i>	D, P, S
Male-berry	<i>Lyonia ligustrina</i>	P, Tc, Td, Th
Evergreen Bayberry, Southern Bayberry	<i>Morella caroliniensis</i>	E, P, S
Wax Myrtle	<i>Morella cerifera</i>	D, E, P, S
Northern Bayberry	<i>Morella pensylvanica</i>	E, P, S
Shining Sumac	<i>Rhus copallina</i>	Dr, F, P, S
Smooth Sumac, Sweet Sumac	<i>Rhus glabra</i>	Dr, F, P
Staghorn Sumac	<i>Rhus hirta</i>	P, S
Prairie Willow	<i>Salix humilis</i>	P, S
Common Elderberry	<i>Sambucus canadensis</i>	D, P, S, Th
Highbush Blueberry	<i>Vaccinium corymbosum</i>	P, S
Deerberry	<i>Vaccinium stamineum</i>	P
Witherod	<i>Viburnum cassinoides</i>	P
Southern Arrowwood	<i>Viburnum dentatum</i>	D, P, S
Naked Witherod	<i>Viburnum nudum</i>	P
Black Haw	<i>Viburnum prunifolium</i>	P

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Small Shrubs - shorter than 6 feet at maturity		
Common Name	Scientific Name	Notes
Red Chokeberry	<i>Aronia arbutifolia</i>	D, F, P, S
Black Chokeberry	<i>Aronia melanocarpa</i>	Dr, P, S
American Beautyberry	<i>Callicarpa americana</i>	D, Dr, P
New Jersey Tea	<i>Ceanothus americanus</i>	Dr, P
Sweet Fern	<i>Comptonia peregrina</i>	D, Dr, P
Strawberry Bush	<i>Euonymus americanus</i>	F, Tp
Checkerberry, Wintergreen	<i>Gaultheria procumbens</i>	Dr, F, P
Black Huckleberry	<i>Gaylussacia baccata</i>	Dr, P, S
Dwarf Huckleberry	<i>Gaylussacia dumosa</i>	P
Dangleberry	<i>Gaylussacia frondosa</i>	F, P
Dense St. John's Wort	<i>Hypericum densiflorum</i>	Dr, P, S
Marsh Elder	<i>Iva frutescens</i>	Fl, P, S
Sheep Laurel	<i>Kalmia angustifolia</i>	A, P, Tc, Td, Th, Tp
Stagger-bush	<i>Lyonia mariana</i>	P, Tc, Td, Th, Tp
Coast Azalea	<i>Rhododendron atlanticum</i>	P, Tc, Td, Th, Tp
Sweet Azalea	<i>Rhododendron canescens</i>	P, Tc, Td, Th, Tp
Pinxterbloom	<i>Rhododendron periclymenoides</i>	P, Tc, Td, Th, Tp
Swamp Azalea	<i>Rhododendron viscosum</i>	P, Tc, Td, Th, Tp
Pasture Rose	<i>Rosa carolina</i>	Dr, P, S
Swamp Rose	<i>Rosa palustris</i>	P, S
Blackberry	<i>Rubus allegheniensis</i>	Dr, P
Steeplebush	<i>Spiraea tomentosa</i>	D, P
Cranberry	<i>Vaccinium macrocarpon</i>	P
Early Lowbush Blueberry	<i>Vaccinium vacillans</i>	D, F, P, S
Maple-leaved Arrowwood	<i>Viburnum acerifolium</i>	D, F, P

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