

SMALL TREES

Genus	Species	Common Name	Evergreen	Size	Light needs	Moisture preference	Street Tree	Pollution Resistant	Powerline Compatible	Use in stormwater solutions	Native Range	Visual Attraction/ food source	Notes for use/Disease susceptibility	Chesapeake Bay Preservation Ordinance Size requirement (height or caliper)	Chesapeake Bay Preservation Ordinance Minimum Spread requirement (Feet)	Chesapeake Bay Preservation Ordinance Coverage (including native bonus)
Amelanchier	arborea	Downy serviceberry		Small-Medium	Partial sun to shade	High	√		√	√	Local	White flowers, edible fruit	Single-trunked for street trees. Tree can be susceptible to rust diseases and fire blight.	6-7 Ft. tall	3 Ft.	137.5
Amelanchier	canadensis	Shadblow serviceberry		Small-Medium	Partial sun to shade	Moderate	√		√	√	Local	White flowers, edible fruit	Single-trunked for street trees. Tree can be susceptible to rust diseases and fire blight.	6-7 Ft. tall	3 Ft.	137.5
Amelanchier	laevis	Allegheny serviceberry		Small-Medium	Partial sun to shade	Moderate			√		Local	White flowers, edible fruit	Single-trunked for street trees. Tree can be susceptible to rust diseases and fire blight.	6-7 Ft. tall	3 Ft.	137.5
Carpinus	caroliniana	American hornbeam		Small-Medium	Partial sun to shade	High	√		√		Local	Attractive bark	Use fastigate varieties for street trees only	>1 Inch caliper	3 Ft.	137.5
Castanea	pumila	Chinquapin		Small-Medium	Full to partial sun	Low			√		Local	Edible nuts	More resistant to Chestnut blight than related American Chestnut. Fruit also edible.	6-7 Ft. tall	3 Ft.	137.5
Cercis	canadensis	Eastern redbud		Small-Medium	Partial sun to shade	Low	√		√	√	Local	Purple flowers		>1 Inch caliper	3 Ft.	137.5
Chionanthus	virginicus	White fringetree		Small	Full to partial sun	Low	√		√	√	Local	White flowers	Susceptible to Emerald Ash Borer. Only use single-trunk as street tree	6-7 Ft. tall	3 Ft.	62.5
Cornus	florida	Flowering dogwood		Small-Medium	Partial shade	Low			√		Local	White flowers	Susceptible to dogwood anthracnose, which can be prevented by regular watering during dry times. Consider using anthracnose-resistant varieties	>1 Inch caliper	3 Ft.	137.5
Corylus	americana	American hazelnut		Small	Partial shade	Low			√		Local	Pale catkins, edible nuts		6-7 Ft. tall	3 Ft.	62.5
Crataegus	crus-galli	Cockspur hawthorn		Small-Medium	Full sun	Low		√	√		Local	White flowers	Tree can be susceptible to rust diseases and fire blight.	>1 Inch caliper	3 Ft.	137.5
Crataegus	phaenopyrum	Washington hawthorn		Small-Medium	Full sun to shade	Low	√		√	√	Local	White flowers	Tree can be susceptible to rust diseases and fire blight.	>1 Inch caliper	3 Ft.	137.5
Crataegus	viridis	Green hawthorn		Small-Medium	Partial sun to shade	Low	√	√	√	√	Local	White flowers, striking fall color	Single-trunked for street trees. Tree can be susceptible to rust diseases and fire blight.	>1 Inch caliper	3 Ft.	137.5
Magnolia	virginiana	Sweetbay magnolia	√	Small-Medium	Full to partial sun	High	√		√	√	Local	White flowers	Semi-evergreen, depending on the local heat regime. Single stem only for street trees.	6-7 Ft. tall	3 Ft.	137.5
Malus	angustifolia	Southern crabapple		Small-Medium	Full sun	Low			√		Local	White flowers, edible fruit	Fruit is susceptible to rust and fire blight.	>1 Inch caliper	3 Ft.	137.5
Malus	coronaria	Sweet crabapple		Small-Medium	Full sun	Low		√	√		Local	White flowers, edible fruit	Fruit is susceptible to rust and fire blight.	>1 Inch caliper	3 Ft.	137.5
Ostrya	virginiana	Eastern hophornbeam		Small-Medium	Partial sun to shade	Low	√	√			Local	Hop-shaped fruit		>1 Inch caliper	3 Ft.	137.5

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Oxydendrum	arboreum	Sourwood		Small-Medium	Full to partial sun	Moderate			✓		Region	Striking fall color, Panicked white flowers		>1 Inch caliper	3 Ft.	137.5
Prunus	americana	American plum		Small	Full to partial sun	High			✓		Region	White flowers, edible fruit		6-7 Ft. tall	3 Ft.	62.5
Ptelea	trifoliata	Hoptree		Small	Full sun to shade	Low			✓		Local	Interesting fruit, striking fall color		6-7 Ft. tall	3 Ft.	62.5
Rhus	copallina	Winged Sumac		Small	Full to partial sun	Low		✓	✓	✓	Local	Striking fall color, large colored flower spikes	Spreads readily, excellent for slope control along roads.	6-7 Ft. tall	3 Ft.	62.5
Rhus	typhina	Staghorn sumac		Small	Full sun	Low		✓			Local	Striking fall color, large colored flower spikes	Spreads readily, excellent for slope control along roads.	6-7 Ft. tall	3 Ft.	62.5
Staphylea	trifolia	American bladdernut		Small	Partial sun to shade	Low			✓		Local	Interesting fruit and white flowers		6-7 Ft. tall	3 Ft.	62.5
Styrax	americanus	American snowbell		Small	Full to partial sun	Low			✓		Region	White bell flowers		6-7 Ft. tall	3 Ft.	62.5
Thuja	occidentalis	Arborvitae	✓	Small-Medium	Full sun	Low					Region	Evergreen		6-7 Ft. tall	3 Ft.	137.5
Viburnum	lentago	Nannyberry		Small	Partial sun to shade	Low			✓		Region	Striking fall color		6-7 Ft. tall	3 Ft.	62.5
Viburnum	prunifolium	Blackhaw viburnum		Small	Partial sun to shade	Low	✓	✓	✓	✓	Local	Striking fall color		6-7 Ft. tall	3 Ft.	62.5