

Metro Tree Advisory Committee Tree List

Canopy Trees - A tree that normally achieves an overall height at maturity of 30 feet or more – not for us

Common Name	Scientific Name	Deciduous/ Evergreen	Native Yes/No
Deciduous Trees			
Florida Maple/Southern Sugar Maple	<i>Acer barbatum</i>	D	
Black Maple	<i>Acer nigrum</i>		
Red Maple 'Armstrong,' 'Bowhall'	<i>Acer rubrum</i>	D	Y
Sugar Maple and varieties	<i>Acer saccharum</i>	D	Y
Ohio Buckeye	<i>Aesculus glabra</i>	D	Y
Yellow Buckeye	<i>Aesculus flava</i>	D	Y
Common Alder/Black Alder	<i>Alnus glutinosa</i>	D	
River Birch	<i>Betula nigra</i>	D	
Katsura Tree	<i>Cercidiphyllum japonicum</i>	D	N
American Yellowwood	<i>Cladrastis kentukea</i>	D	Y
Common Persimmon	<i>Diospora virginiana</i>	D	
Hardy Rubber Tree	<i>Eucommia ulmoides</i>	D	
Honeylocust	<i>Gleditsia triacanthos var. inermis</i>	D	Y
Ginkgo	<i>Ginkgo biloba</i> 'Princeton Sentry'	D	N
Kentucky Coffeetree	<i>Gymnocladus dioicus</i>	D	Y
Sweetgum 'Slender Silhouette'	<i>Liquidambar styraciflua</i>	D	Y
Yellow Poplar/Tuliptree/Tulip Poplar	<i>Liriodendron tulipifera</i>	D	Y
Dawn Redwood	<i>Metasequoia glyptostroboides</i>	D	N
Black Gum/Black Tupelo	<i>Nyssa sylvatica</i>	D	Y
London Planetree	<i>Platanus x acerifolia</i>	D	Y
Sawtooth Oak	<i>Quercus acutissima</i>	D	Y
White Oak	<i>Quercus alba</i>	D	Y
Swamp White Oak	<i>Quercus bicolor</i>	D	Y
Scarlet Oak	<i>Quercus coccinea</i>	D	Y
Southern Red Oak	<i>Quercus facata</i>	D	Y
Cherrybark oak	<i>Quercus facata var pagodafolia</i>	D	Y
Overcup Oak	<i>Quercus lyrata</i>	D	Y
Shingle Oak	<i>Quercus imbricaria</i>	D	Y
Bur Oak	<i>Quercus macrocarpa</i>	D	Y
Chinkapin Oak	<i>Quercus muehlenbergii</i>	D	Y
Nuttall Oak	<i>Quercus nuttallii (texana)</i>	D	Y
Pin Oak	<i>Quercus palustris</i>	D	Y
Willow Oak	<i>Quercus phellos</i>	D	Y
Chestnut Oak	<i>Quercus prinus</i>	D	Y
English Oak	<i>Quercus robur</i>	D	N
Northern Red Oak	<i>Quercus rubra</i>	D	Y
Shumard Oak	<i>Quercus shumardii</i>	D	Y
Amur Corktree	<i>Phellodendron amurense</i>	D	Y
Bald Cypress	<i>Taxodium distichum</i>	D	Y
American Basswood	<i>Tilia americana</i>	D	Y
White Basswood	<i>Tilia americana var heterophylla</i>	D	

Littleleaf Linden	<i>Tilia cordata</i>	D	N
Silver Linden	<i>Tilia tomentosa</i>	D	N
Winged Elm	<i>Ulmus alata</i>	D	Y
American Elm 'Valley Forge'	<i>Ulmus americana</i>	D	Y
Chinese Elm	<i>Ulmus parvifolia</i> 'Bosque'	D	N
Slippery Elm	<i>Ulmus rubra</i>	D	Y
September Elm	<i>Ulmus serotina</i>	D	
Japanese Zelkova	<i>Zelkova serrata</i> 'Green Vase'	D	N

Evergreen Trees

Cryptomeria	<i>Cryptomeria japonica</i>	E	N
American Holly and cultivars	<i>Ilex opaca</i>	E	Y
Eastern Red Cedar	<i>Juniperus virginiana</i>	E	Y
Southern Magnolia	<i>Magnolia grandiflora</i>	E	Y
Norway Spruce	<i>Picea abies</i>	E	N
Scots Pine	<i>Pinus sylvestris</i>	E	N
Japanese Black Pine	<i>Pinus thunbergiana</i>	E	N
Shortleaf Pine	<i>Pinus echinata</i>	E	Y
Green Giant' arborvitae	<i>Thuja standishii</i> x <i>plicata</i>	E	

Understory Trees – Trees that normally achieve an overall height at maturity of 15 to 30 feet, and can grow in shade

Trident Maple	<i>Acer buergerianum</i>	D	Y
Hedge Maple	<i>Acer campestre</i>	D	Y
Amur Maple	<i>Acer ginnala</i>	D	Y
Paperbark Maple	<i>Acer griseum</i>	D	Y
Japanese Maple	<i>Acer palmatum</i>	D	N
Red Buckeye	<i>Aesculus pavia</i>	D	Y
Serviceberry	<i>Amelanchier arborea</i>	D	Y
American Hornbeam	<i>Carpinus caroliniana</i>	D	Y
Eastern Redbud and cultivars	<i>Cercis canadensis</i>	D	Y
Chinese Fringetree	<i>Chioanthus retusus</i>	D	N
White Fringetree	<i>Chioanthus virginicus</i>	D	Y
Flowering Dogwood 'white cultivar'	<i>Cornus florida</i>	D	Y
Kousa Dogwood	<i>Cornus kousa</i>	D	N
Washington Hawthorn	<i>Crataegus phaenopyrum</i>	D	Y
Green Hawthorn	<i>Crataegus viridis</i>	D	Y
Franklin Tree	<i>Franklinia alatamaha</i>	D	Y
Possumhaw	<i>Ilex decidua</i>	D	Y
Saucer Magnolia	<i>Magnolia x soulangiana</i>	D	N
Star Magnolia	<i>Magnolia stellata</i>	D	Y
Sweetbay Magnolia	<i>Magnolia virginiana</i>	D	Y
Crabapples	<i>Malus</i> cultivars/varieties	D	N
Apples (Heirloom)	<i>Malus domestica</i> spp.		
American Hophornbeam	<i>Ostrya virginiana</i>	D	Y
Sourwood	<i>Oxydendrum arboreum</i>	D	Y
Chinese Pistache	<i>Pistacia chinensis</i>	D	N

American Plum	<i>Prunus americana</i>	D	
Chickasaw Plum	<i>Prunus augustifolia</i>	D	N
Japanese flowering apricot	<i>Prunus mume</i>	D	N
Flowering Cherry	<i>Prunus serrulata</i>	D	N
Yoshino Cherry	<i>Prunus x yedoensis</i>	D	N
Fruiting Pear	<i>Pyrus spp.</i>	D	
Japanese Snowbell	<i>Styrax japonicus</i>	D	N
Japanese Tree Lilac	<i>Syringa reticulata</i>	D	N
Littleleaf Linden 'Green Globe'	<i>Tilia cordata</i> 'Green Globe'	D	Y

Evergreen Low Growing Trees

Burford Holly -tree form	<i>Ilex cornuta</i> 'Burfordi'	E	
Foster's Hybrid Hollies	<i>Ilex x attenuate</i> 'Fosteri'	E	
Nellie R. Stevens Holly	<i>Ilex x</i> 'Nellie R. Stevens'	E	
Cherry Laurel – tree form	<i>Prunus caroliniana</i>	E	
Little Gem Magnolia	<i>Magnolia grandiflora</i> 'Little Gem'	E	

SHRUBS – a woody plant with multiple stems capable of growing to a height of no more than 15 feet.

Shrubs for Buffer Yards: One half of required shrubs must be evergreen species and reach a height of 5 feet or less.

Deciduous Shrubs:

Glossy Abelia	<i>Abelia x grandiflora</i> & cultivars	D	
Red Chokecherry	<i>Aronia arbutifolia</i> & cultivars	D	
Japanese Barberry	<i>Berberis thunbergii</i> & cultivars	D	
Flowering Quince	<i>Chaenomeles speciosa</i>	D	
Flowering Forsythia	<i>Forsythia x intermedia</i>	D	
Shrub Althea	<i>Hibiscus syriacus</i>	D	
Oakleaf Hydrangea	<i>Hydrangea quercifolia</i> & cultivars	D	
Finetooth Holly	<i>Ilex serrata</i>	D	
Winterberry	<i>Ilex verticillata</i>	D	
Virginia Sweetspire	<i>Ilex virginica</i>	D	
Beautyberry	<i>Kolkwitzia amabilis</i>	D	
Viburnum	<i>Viburnum</i> species & cultivars	D	

Evergreen Shrubs

Chinese Hollies	<i>Ilex cornuta</i> cultivars	E	
Japanese Holly	<i>Ilex crenata</i>	E	
Meserveae hybrid Hollies	<i>Ilex x meserveae</i>	E	
Chinese Juniper	<i>Juniperus chinensis</i>	E	
Leatherleaf Mahonia	<i>Mahonia bealei</i>	E	
Nandina	<i>Nandina domestica</i>	E	
Otto Luyken & Schip Laurels	<i>Prunus laurocerasus</i>	E	

Best choices for perimeter evergreen shrubs (must be maintained at 2 ½ feet)

American Boxwood	<i>Buxus sempervirens</i>	E
Dwarf Nandina	<i>Nandina domestica</i>	E
Otto Luyken & Schip Laurel	<i>Prunus laurocerasus</i>	E
Dense Yew	<i>Taxus x media</i> 'Densifomis'	E

NOT Recommended

Red Maple	<i>Acer rubrum</i>	Y
Silver Maple	<i>Acer saccharinum</i>	Y
Tree-of-Heaven	<i>Ailanthus altissima</i>	
Minosa	<i>Albizia julibrissin</i>	
Paper Mulberry	<i>Broussonetia papyrifera</i> , syn. <i>Morus papyrifera</i> L	
Tree of Heaven	<i>Ailanthus altissima</i>	
Sugarberry	<i>Celtis laevigata</i>	
Hackberry	<i>Celtis occidentalis</i>	
Leyland Cypress	<i>Cupressus x leylandii</i>	
Russian Olive	<i>Elaeagnus angustifolia</i>	
Ash spp. (green, white, blue)	<i>Fraxinus</i> spp.	
Chinese Parasol Tree	<i>Firmiana simplex</i>	
Goldenrain Tree	<i>Koelreuteria paniculata</i>	
China Berry	<i>Melia azedarach</i>	
Pin Oak	<i>Quercus palustris</i>	
White Poplar	<i>Populus alba</i>	
Bradford Pear	<i>Pyrus calleryana</i> (all varieties)	
Royal Paulownia/Princess Tree	<i>Paulownia tomentosa</i>	
Chinese Tallow	<i>Triadica sebifera</i>	
Eastern (Canadian) Hemlock	<i>Tsuga canadensis</i>	E
Siberian Elm	<i>Ulmus pumila</i>	

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set within 5 years of planting.