





Scientific Name	Common Name/Varietal	Height	Spread	Street Trees			Utility Trees	Park Trees	Native Species	Origin of Species	Native Substitutes for Non-Natives
				Width of Street Lawn	3' - 4'	4' - 6'					
Acer buergerianum	Trident Maple	40	30		Y			Y	N	China	Acer rubrum var. Redpoint grows to similar height with bright red leaves in fall
Acer griseum	Paperbark Maple	25	20	Y			Y		N	China	
Acer rubrum	Red Maple	70	50		Y		Y	Y	Y	Eastern and central North America	
Acer rubrum	Red Maple var. October Glory	70	50		Y		Y	Y	Y	Eastern and central North America	
Acer rubrum	Red Maple var. Armstrong Gold	40	12	Y			Y	Y	Y	Eastern and central North America	
Acer rubrum	Red Maple var. Redpoint	45	30		Y		Y	Y	Y	Eastern and central North America	
Acer saccharum	Sugar Maple	80	50		Y		Y	Y	Y	US and Canada	
Acer x freemanii	Freeman Maple	70	20	Y			Y	Y	Y	Eastern North America	
Aesculus carnea	Red Horsechestnut var Fort McNair	30	30		Y		Y		N	Europe	Aesculus flava or Aesculus glabra
Aesculus hippocastanum	Horsechestnut	75	60				Y		N	South East Europe	Aesculus flava or Aesculus glabra
Aesculus flava	Yellow Buckeye	75	40				Y		Y	Eastern United States	
Aesculus glabra	Ohio Buckeye	40	40		Y				Y	Eastern United States	
Amelanchier canadensis	Serviceberry	30	20	Y			Y	Y	Y	Eastern North America	
Amelanchier x grandiflora	Serviceberry var. Autumn Brilliance	25	15	Y			Y		N	Europe	
Amelanchier x grandiflora	Serviceberry var. Princess Diana	20	15	Y			Y		N	Europe	
Betula nigra	River Birch	70	60				Y	Y	Y	Eastern United States	
Carpinus caroliniana	American hornbeam	25	20	Y			Y		Y	Eastern North America	
Carpinus betulus	European hornbeam var. Fastigiata	40	25		Y		Y		N	Europe/Asia	Carpinus caroliniana or Ostrya virginiana
Carpinus betulus	European hornbeam var. Frans Fontaine	40	20	Y			Y		N	Europe/Asia	Carpinus caroliniana or Ostrya virginiana
Celtis occidentalis	Hackberry	70	50		Y		Y		Y	Eastern North America	
Celtis occidentalis	Hackberry var. Prairie Sentinel	42	12		Y		Y		Y	Eastern North America	
Cercidiphyllum japonicum	Katsura tree	60	30		Y		Y		N	China/Japan	
Cercis canadensis	Eastern Redbud	25	20	Y			Y		Y	Eastern North America	
Cercis canadensis	Eastern Redbud var Ace of Hearts	12	10	Y			Y		Y	Eastern North America	
Cercis canadensis	Eastern Redbud var. Merlot	20	18	Y			Y		Y	Eastern North America	
Cercis canadensis	Eastern Redbud var. Pink Pom Pom	20	15	Y			Y		Y	Eastern North America	
Cercis canadensis	Eastern Redbud var. Summer's Tower	20	7	Y			Y		Y	Eastern North America	
Chionanthus virginicus	Fringe Tree	20	20	Y			Y		Y	Eastern North America	
Chionanthus retusus	Fringe Tree var. Tokyo Tower	10	3	Y			Y		N	Eastern Asia	Chionanthus virginicus is native to New Jersey or Cladrastic kentukea
Cladrastis kentukea	Yellowwood	50	50		Y		Y		Y	Southeast United States	
Cornus florida	Dogwood	30	30		Y		Y		Y	Eastern North America	
Cornus kousa	Kousa Dogwood	30	30		Y		Y		N	Eastern Asia	
Cornus kousa	Kousa Dogwood var. Snow Tower	15	6	Y			Y		N	Eastern Asia	Was introduced as a hardier substitute for Courus florida. The Crataegus viridis could be a substitute for either Dogwood.
Cornus mas	Cornelian Cherry Dogwood	20	20	Y			Y		N	Southern Europe / Southwestern Asia	Cornus florida
Cornus Rutgers hybrid	vars. Red Beauty, Scarlet Fire	15	15	Y			Y		Y	Hybrid	Cornus florida
Cornus Rutgers hybrid	vars. Celestial, Ruth Ellen	20	20	Y			Y		Y	Hybrid	
Cornus Rutgers hybrid	vars. Aurora, Constellation	25	25		Y		Y		Y	Hybrid	
Crataegus viridis	Winter King Hawthorn	15	20	Y			Y		Y	Southeast United States	
Eucommia ulmoides	Hardy Rubber Tree	50	40		Y		Y		N	China	
Franklina alatamaha	Franklin Tree	20	15				Y		Y	Southeast United States	
Ginkgo biloba	Ginko var. Autumn Gold	45	35		Y		Y		N	China	
Ginkgo biloba	Ginko var. Golden Globe	45	35		Y		Y		N	China	
Ginkgo biloba	Ginko var. Golden Collonade	45	25		Y		Y		N	China	
Ginkgo biloba	Ginko var. Princeton Sentry	40	15	Y			Y		N	China	
Gleditsia triacanthus	Honeylocust var. inermis	80	80		Y		Y		Y	Southeast United States	
Gymnocladus dioicus	Kentucky Coffee Tree var. Espresso (male clone)	70	50		Y		Y		Y	Midwest United States	
Halesia carolina	Silver Bell	40	35		Y		Y		Y	Southeast United States	
Koelreuteria paniculata	Golden Rain Tree	40	40		Y		Y		N	Eastern Asia	
Liquidambar styraciflua	Sweetgum	100	75				Y		Y	Eastern North America	
Liquidambar styraciflua	Sweetgum var. Happidaze	40	25		Y		Y		Y	Eastern North America	
Liriodendron tulipifera	Tuliptree	90	40		Y		Y		Y	Eastern North America	
Maackia amurensis	Amur maackia	25	25		Y		Y		N	China/Korea/Russia	
Magnolia	Magnolia var brooklynensis Sun Spire	20	5	Y			Y		?	Hybrid	
Magnolia virginiana	Sweetbay	60	20		Y				Y	Eastern United States	
Nyssa sylvatica	Black Gum	35	30		Y		Y		Y	Eastern North America	
Nyssa sylvatica	Black Gum var. Green Gable	50	25		Y		Y		Y	Eastern North America	
Nyssa sylvatica	Black Gum var. Wildfire	40	30		Y		Y		Y	Eastern North America	
Ostrya virginiana	American hop hornbeam	40	30		Y		Y		Y	Eastern North America	
Parrotia persica	Persian Ironwood var. Persian Spire	16	12	Y			Y		N	Iran	
Parrotia persica	Persian Ironwood var. Vanessa	28	15	Y			Y		N	Iran	
Parrotia persica	Persian Ironwood var. Ruby Vase	28	15	Y			Y		N	Iran	

Platanus x acerifolia	London Plane var. Bloodgood	85	70		Y	Y	N	Hybrid	
Platanus x acerifolia	London Plane var. Exclamation!	60	40		Y	Y	N	Hybrid	
Prunus serrulata	Cherry var. Amanogawa	25	12	Y		Y	N	Japan	Cercis canadensis
Prunus serrulata	Cherry var. Kwanzan	30	30		Y	Y	N	Japan	Cercis canadensis
Prunus Okame	Okame Cherry	25	20	Y		Y	N	China/Japan	Prunus virginiana
Prunus virginiana	Chokecherry var. Canada Red	25	20	Y		Y	Y	North America	
Prunus x cistena	Plum var. Big Cis	14	12	Y		Y	N	Hybrid	
Prunus x subhirtella	Higan Cherry var. autumnalis	30	30		Y	Y	N	Japan	Prunus virginiana
Prunus yedoensis	Yoshino Cherry	50	40		Y	Y	N	Japan	Prunus virginiana
Quercus bicolor	Swamp Oak	60	60		Y	Y	Y	Northeastern United States	
Quercus bicolor	Swamp Oak var. Beacon	40	15	Y		Y	Y	Northeastern United States	
Quercus phellos	Willow Oak	75	50		Y	Y	Y	Southeast United States	3 native oaks are listed.
Quercus robur	English Oka var Fastigiata	60	15		Y	Y	N	Europe	
Quercus x	Hybrid Oak var. Kindred Spirit	40	6	Y		Y	N	Hybrid	
Styrax japonica	Japanese Snowbell	30	30		Y	Y	N	China/Japan/Korea	Franklina alatamaha (Franklina) small tree blooms late summer
							N	Eastern Asia	Halesia carolina (Silver Bell) small tree that blooms white flower cluster in April - May
Syringa reticulata	Japanese Tree Lilac var. Ivory Silk	20	15	Y		Y	N		
Taxodium ascendens	Pond Cypress	60	10		Y	Y	Y	Southeast United States	
Taxodium distichum	Baldcypress	100	30			Y	Y	Southeast United States	
Taxodium distichum	Baldcypress var. Lindsey's Skyward	25	8	Y		Y	Y	Southeast United States	
Tilia americana	American Lindin	80	50			Y	Y	Northeastern United States	
							N	Europe/Asia	The native Tilia americana is a much taller tree than this non-native variety. The native though slow growing can ultimately reach a height of 100 feet.
Tilia cordata	Linden var. Summer Sprite	20	15			Y	N		
Ulmus americana	American Elm var. Jefferson	70	40		Y	Y	Y	Eastern North America	
Ulmus americana	American Elm var. Patriot	50	40	Y		Y	Y	Eastern North America	
Ulmus americana	American Elm var. Princeton	65	50		Y	Y	Y	Eastern North America	
Ulmus americana	American Elm var. Valley Forge	70	70		Y	Y	Y	Eastern North America	
							N	Eastern Asia	Was introduced as a substitute for the American Elm. The Ulmus rubra, which is less susceptible to Dutch Elm Disease, could be used as a native replacement
Ulmus parvifolia	Lacebark Elm	40	35		Y	Y	N		
Ulmus rubra	Slippery Elm	40	50		Y	Y	Y	Southeast United States	
							N	Japan/Korea/China/Taiwan	Was introduced as a substitute for the American Elm. The Ulmus rubra, which is less susceptible to Dutch Elm Disease, could be used as a native replacement
Zelkova serrata	Zelkova	60	45		Y	Y	N		

Key	
	US and NJ Native
	Native to US, not NJ
	Hybrid
	Non-Native