

Street Trees for Special Situations

Common Name	Scientific Name	Height (ft)	Spread (ft)	Tree Lawn > 6ft Wide	Tree Lawn 4 to 6ft Wide	Tree Lawn 3 to 4ft Wide	Median (≥ 200sq ft)	Tree Pit (4ft x 4ft Typical)	Grows in Structural Soil	Plant Under Utility Line	General Growth Rate	Ice Storm Damage Resistance
Trident Maple	<i>Acer buergerianum</i> 'Streetwise'	30	20	Yes	Yes	Yes			No Data	Yes	Moderate	
Trident Maple	<i>Acer buergerianum</i>	30	25	Yes	Yes	Yes			No Data	Yes	Moderate	
Amur Maple	<i>Acer ginnala</i> 'Flame'	15	18	Yes	Yes	Yes			No Data	Yes	Moderate	High
Amur Maple	<i>Acer ginnala</i> 'Red Fruit'	30	25	Yes	Yes	Yes			No Data	Yes	Moderate	High
Amur Maple	<i>Acer ginnala</i> 'Red Rhapsody'	15	18	Yes	Yes	Yes			No Data	Yes	Moderate	High
Freeman Maple	<i>Acer x freemanii</i>	75	45	Yes	Yes		Yes		No Data		Fast	
Freeman Maple	<i>Acer x freemanii</i> 'Armstrong'	75	45	Yes	Yes		Yes		No Data		Fast	
Autumn Blaze Maple	<i>Acer x freemanii</i> 'Jeffersred'	75	50	Yes	Yes		Yes		No Data		Fast	
Horsechestnut, Red	<i>Aesculus x carnea</i>	45	45	Yes	Yes	Yes			No Data		Slow	High
Horsechestnut	<i>Aesculus x carnea</i> 'Briotii'	45	45	Yes	Yes	Yes			No Data		Slow	High
European Hornbeam	<i>Carpinus betulus</i>	60	40	Yes	Yes	Yes			No Data		Slow	
European Hornbeam	<i>Carpinus betulus</i> 'Fastigiata'	40	20	Yes	Yes	Yes			No Data		Slow	
Cedar-of-Lebanon	<i>Cedrus libani</i>	50	30	Yes					Good		Slow	
Turkish Filbert	<i>Corylus colurna</i>	60	35	Yes	Yes				Good		Slow	
Japanese-Cedar	<i>Cryptomeria japonica</i> 'Yoshino'	40	20	Yes	Yes	Yes			No Data		Slow	
Ginkgo (Maidenhair Tree)	<i>Ginkgo biloba</i>	75	60	Yes	Yes		Yes	Yes	Best		Slow	High
Ginkgo (Maidenhair Tree)	<i>Ginkgo biloba</i> 'Presidential Gold'	75'	60'	Yes			Yes	Yes	Best		Slow	High
Ginkgo (Maidenhair Tree)	<i>Ginkgo biloba</i> 'Fastigiata'	75	15	Yes			Yes	Yes	Best		Slow	High
Ginkgo (Maidenhair Tree)	<i>Ginkgo biloba</i> 'Autumn Gold'	50	35	Yes	Yes	Yes	Yes	Yes	Best		Moderate	High
Ginkgo (Maidenhair Tree)	<i>Ginkgo biloba</i> 'Fairmont'	75	25	Yes	Yes		Yes	Yes	Best		Slow	High
Ginkgo (Maidenhair Tree)	<i>Ginkgo biloba</i> 'Lakeview'	60	30	Yes	Yes		Yes	Yes	Best		Slow	High
Ginkgo (Maidenhair Tree)	<i>Ginkgo biloba</i> 'Princeton Sentry'	65	20	Yes	Yes		Yes	Yes	Best		Slow	High
Japanese Crapemyrtle	<i>Lagerstroemia fauriei</i>	50	35	Yes	Yes	Yes			No Data		Fast	
Japanese Crapemyrtle	<i>Lagerstroemia fauriei</i> 'Fantasy'	50	35	Yes	Yes	Yes			No Data		Fast	
Japanese Crapemyrtle	<i>Lagerstroemia fauriei</i> 'Townhouse'	35	35	Yes	Yes	Yes			No Data	Yes	Fast	
Crapemyrtle (tree form)	<i>Lagerstroemia x</i>	15-30	8-18	Yes	Yes	Yes			No Data		Moderate	
Saucer Magnolia	<i>Magnolia x soulangiana</i>	25	25	Yes	Yes	Yes			No Data	Yes	Moderate	
Crabapple sp.	<i>Malus spp.</i>	18	20	Yes	Yes	Yes			Best		Moderate	
Dawn Redwood	<i>Metasequoia glyptostroboides</i>	90	25	Yes	Yes				No Data		Fast	
Serbian Spruce	<i>Picea omorika</i>	50	25	Yes					No Data		Slow	
Yoshino Cherry	<i>Prunus x yedoensis</i>	25	30	Yes	Yes	Yes			No Data	Yes	Moderate	
Sawtooth Oak	<i>Quercus acutissima</i>	45	50	Yes					No Data		Moderate	
Columnar Oaks	<i>Quercus x</i>	45	18	Yes	Yes				Best		Moderate	
Scholar Tree	<i>Sophora japonica</i>	70	70	Yes	Yes		Yes	Yes	Best		Moderate	
Scholar Tree (Japanese Pagoda Tree)	<i>Sophora japonica</i> 'PNI 5625'	75	50	Yes	Yes		Yes	Yes	Best		Fast	
Scholar Tree (Japanese Pagoda Tree)	<i>Sophora japonica</i> 'Princeton Upright'	50	35	Yes	Yes	Yes			Best		Moderate	
Scholar Tree (Japanese Pagoda Tree)	<i>Sophora japonica</i> 'Regent'	50	40	Yes	Yes	Yes	Yes	Yes	Best		Fast	
Japanese Stewartia	<i>Stewartia pseudocamellia</i>	40	30	Yes	Yes	Yes	Yes	Yes	No Data		Slow	
Littleleaf Linden	<i>Tilia cordata</i>	70	50	Yes	Yes		Yes	Yes	Best		Moderate	High
Littleleaf Linden	<i>Tilia cordata</i> 'Glenleven'	70	50	Yes	Yes				Best		Fast	High
Littleleaf Linden	<i>Tilia cordata</i> 'Greenspire'	60	50	Yes	Yes		Yes	Yes	Best		Moderate	High
Littleleaf Linden	<i>Tilia cordata</i> 'June Bride'	30	25	Yes	Yes	Yes	Yes	Yes	Best	Yes	Slow	High
Littleleaf Linden	<i>Tilia cordata</i> 'Rancho'	50	30	Yes	Yes	Yes			Best		Moderate	High
Littleleaf Linden	<i>Tilia cordata</i> 'Shamrock'	40	35	Yes	Yes	No	Yes	Yes	Best		Moderate	High
Silver Linden	<i>Tilia tomentosa</i>	70	60	Yes					No Data		Fast	
Chinese Elm (Lacebark Elm)	<i>Ulmus parvifolia</i>	50	50	Yes	Yes	Yes	Yes	Yes	Best		Moderate	
Chinese Elm (Lacebark Elm)	<i>Ulmus parvifolia</i> 'Dynasty'	50	50	Yes	Yes	Yes			Best		Moderate	
Chinese Elm (Lacebark Elm)	<i>Ulmus parvifolia</i> 'Emer II (Allee R)'	70	45	Yes	Yes	Yes			Best		Moderate	
Chinese Elm (Lacebark Elm)	<i>Ulmus parvifolia</i> 'Frontier'	25	15	Yes	Yes	Yes	Yes	Yes	Best	Yes	Fast	

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Japanese Zelkova	<i>Zelkova serrata</i>	80	75	Yes	Yes		Yes	Yes	Best		Moderate	
Japanese Zelkova	<i>Zelkova serrata</i> 'Green Vase'	80	60	Yes	Yes		Yes	Yes	Best		Fast	
Japanese Zelkova	<i>Zelkova serrata</i> 'Halka'	80	75	Yes	Yes		Yes	Yes	Best		Moderate	
Japanese Zelkova	<i>Zelkova serrata</i> 'Village Green'	60	50	Yes	Yes		Yes	Yes	Best		Moderate	