

# Street Trees for Guilderland: Mature Height Over 30'

Scientific name	Common Name	Height	Form	Tolerances	Wildlife	Notes/Cultivars
*Acer rubrum	Red Maple	40'-90'	Irregular, Oval, Round	Occasional wet site	Pollinators, Small Mammals, Birds, <i>supports 295 species of Butterflies and Moths</i>	Armstrong Gold® & 'Supersonic' are narrower and smaller, 'Brandywine' a seedless selection
Acer x freeman	Freeman Maple	40'-50'	Upright, Oval, Columnar		Pollinators, Small Mammals, Birds,	Fast grower
*Acer saccharum	Sugar Maple	60'-75'	Oval, Upright, Round		Pollinators, Small Mammals, Birds, <i>supports 295 species of Butterflies and Moths</i>	Many cultivars
Carpinus betulus	European Hornbeam	25'-40'	Narrow, Round		Pollinators, Small Mammals, Birds.	Excellent planted in groupings
*Celtis occidentalis	Hackberry	40'-60'	Vase, Oval Round	Road Salt	Pollinators, Small Mammals, Birds, <i>supports 44 species of Butterflies and Moths</i>	Many cultivars
*Nyssa sylvatica	Black Gum	30'-50'	Striking Pyramidal	Tolerates Road Salt and Drought	Pollinators, Small Mammals, Birds, <i>supports 35 species of Butterflies and Moths</i>	One of the most beautiful fall trees. Deep roots.
*Ostrya virginiana	American Hophornbeam, Ironwood	25'-40'	Pyramidal, Round	Tolerates Dry Gravelly soils and Shade	Pollinators, Small Mammals, Birds, <i>supports 90 species of Butterflies and Moths</i>	Some cultivars
*Quercus alba	White Oak	50'-80'	Broad, Irregular	Dry Sites	Pollinators, Small Mammals, Birds, <i>supports 557 species of Butterflies and Moths</i>	Many cultivars for smaller size and narrowness
*Quercus macrocarpa	Bur Oak	70'-80'	Stately	Dry Sites	Pollinators, Small Mammals, Birds, <i>supports 557 species of Butterflies and Moths</i>	Cultivars developed for smaller size and with fewer acorns.
*Quercus montana	Chestnut Oak	60'-70'	Round	Dry Sites	Pollinators, Small Mammals, Birds, <i>supports 557 species of Butterflies and Moths</i>	No Cultivars. Leaves resemble chestnut tree leaves.
*Quercus phellos	Willow Oak	40'-60'	Pyramidal, Round	Dry Sites	Pollinators, Small Mammals, Birds, <i>supports 557 species of Butterflies and Moths</i>	
*Quercus rubra	Red Oak	60'-75'	Round	Dry Sites	Pollinators, Small Mammals, Birds, <i>supports 521 species of Butterflies and Moths</i>	Many cultivars. Spectacular fall color.
Quercus x warei	Ware's Oak	30'-45'	Columnar	Tolerates occasional drought or wetness	Pollinators, Small Mammals, Birds,	Many cultivars, 'Regal Prince' is narrower.
*Tilia americana	American Basswood	60'-80'	Oval, Pyramidal, Round	Dry Sites	Pollinators, Small Mammals, Birds, <i>supports 153 species of Butterflies and Moths</i>	Many cultivars
Tilia cordata x mongolica 'Harvest Gold'	Littleleaf Linden Hybrid	40'	Pyramidal		Pollinators, Small Mammals, Birds,	Beautiful flowers. Many cultivars, 'Harvest Gold' recommended.
Ulmus	Elm Hybrids	40'-70'	Arching, Oval, Upright	Dry Sites	Pollinators, Small Mammals, Birds,	Many cultivars, 'Accolade', 'Frontier', 'Homestead', 'Jefferson'. Deep tap root.

## Street Trees for Guilderland: Mature Height Under 30'

Scientific Name	Common Name	Form	Tolerances	Wildlife	Notes/Cultivars
*Amelanchier species	Serviceberry	Rounded, Multi-Stemmed or Single Stemmed	Shade and wet site tolerant	Pollinators, Small Mammals, Birds, <i>124 species of Butterflies and Moths</i>	Many cultivars, 'Princess Diana, 'Autumn Sunset'
*Cercis canadensis	Eastern Redbud	Rounded	Tolerates some shade	Pollinators, Small Mammals, Birds, <i>12 species of Butterflies and Moths</i>	Early bloomer. Many cultivars. One of the top 10 most important native trees for pollinators
*Carpinus caroliniana	American Hornbeam, Muscledwood	Rounded	Shade tolerant	Pollinators, Small Mammals, Birds, <i>78 species of Butterflies and Moths</i>	Many cultivars
Crataegus phaenopyrum	Washington Hawthorn	Broad, Rounded	Tolerates Pollution	Pollinators, Small Mammals, Birds	Spectacular spring flowers and red berries through the winter. Thorns
Crataegus virdis	Winter King' Hawthorn	Broad, Rounded	Occasional Drought	Pollinators, Small Mammals, Birds	Few or no thorns.
*Malus spp.	Crabapples	Broad	Dry sites	Pollinators, Small Mammals, Birds, <i>309 species of Butterflies and Moths</i>	Choose disease resistant cultivars, 'Adirondak', 'Donald Wyman'
Cornus mas	Cornelian-cherry dogwood	Rounded, Multi-stemmed	Salt tolerant	Pollinators, Small Mammals, Birds	Early bloomer. 'Golden Glory'
Prunus sargentii	Sargent Cherry	Vase		Pollinators, Small Mammals, Birds	Many cultivars, 'Pink Flair', 'Columnaris'