

Approved Boulevard Trees

Please focus on planting **the right tree in the right place** by considering the plant's mature size, soil requirements (type, compaction, drainage, pH), and tolerance to stressors. This list is subject to change. Residents are encouraged to discuss other species of interest with the Parks, Recreation, and Forestry Department; however ash trees are intentionally excluded from this list as a result of Emerald Ash Borer. Maples are also excluded to increase diversity. Most tree diseases and pests attack a particular type of tree, so diversity is needed for a healthy, resilient community forest. A recent tree inventory indicates that 38% of all boulevard trees are maple. In order to protect our community forest and increase diversity, maple trees will temporarily be excluded from planting projects.

Species	Height (feet)	Spread	Growth Rate	Soil Texture Suitability			Drought Tolerance	Shade Tolerant	Salinity Tolerance	Other Notes
				Coarse	Fine	Medium				
Black Tupelo , <i>Nyssa sylvatica</i>	95	20	Moderate	Yes	No	Yes	Low	Yes	Moderate	Not as hardy, listed as a Zone 5 tree. Beautiful autumn foliage.
Hophornbeam (Ironwood) , <i>Ostrya virginiana</i>	45	25	Slow	Yes	Yes	Yes	Medium	Yes	None	Very strong. No pests of this tree are usually serious.
Kentucky Coffee Tree , <i>Gymnocladus dioica</i>	100	35	Slow	Yes	Yes	Yes	Medium	No	Medium	Pulp between the seeds in the pod is toxic if eaten. Other varieties: Espresso and Stately Manor. The varieties do not produce a notable fruit and are shaped differently.
Yellowwood , <i>Cladrastis kentuckea</i>	40	40	Moderate	Yes	No	Yes	Medium	No	None	Fragrant white pea-like blooms in May and June. No pests or diseases of major concern. Verticillium wilt may occasionally be a problem.
Basswood (Linden) , <i>Tilia americana</i>	100	35	Moderate	Yes	No	Yes	Low	Yes	None	All lindens are sensitive to deicing salts and Japanese Beetle is proving to be a nuisance.
Hackberry , <i>Celtis occidentalis</i>	60	35	Rapid	Yes	Yes	Yes	High	Yes	Low	Very rarely lifts sidewalks due to deep root system.
Thornless Honey Locust , <i>Gleditsia triacanthos</i> var. <i>inermis</i>	70	35	Rapid	No	Yes	Yes	High	No	Medium	Exceptionally wind resistant.
Ginkgo , <i>Ginkgo biloba</i>	80	40	Slow	Yes	No	Yes	Low	No	Low	Female trees produce obnoxious smelling fruit – seek male cultivars.
White Oak , <i>Quercus alba</i>	100	45	Slow	Yes	No	Yes	Medium	Partial	Medium	Resistant to powdery mildew.
Swamp White Oak , <i>Quercus bicolor</i>	100	45	Rapid	Yes	Yes	Yes	Low	Partial	None	Well adapted to poorly drained soils.
Bur Oak , <i>Quercus macrocarpa</i>	100	45	Slow	Yes	Yes	Yes	High	Partial	Low	Does well in alkaline soils.

Northern Red Oak , <i>Quercus rubra</i>	81	45	Moderate	Yes	Yes	Yes	Low	Partial	Medium	More susceptible to oak wilt.
Black Oak , <i>Quercus velutina</i>	80	45	Moderate	Yes	Yes	Yes	Low	Partial	None	More susceptible to oak wilt.
Northern Pin Oak , <i>Quercus ellipsoidalis</i>	60	40	Rapid	No	Yes	Yes	Low	Partial	Low	Strong central leader
Scarlet Oak , <i>Quercus coccinea</i>	70	40	Rapid	Yes	No	Yes	Medium	No	None	Red fall color.
Discovery Elm , <i>Ulmus davidiana japonica 'Discovery'</i>	70	70	Rapid	Yes	Yes	Yes	Medium	No	Low	Resistant to Dutch Elm Disease.
Homestead Elm , <i>Ulmus 'Homestead'</i>	60	35	Rapid	Yes	Yes	Yes	Medium	No	Low	Resistant to Dutch Elm Disease.
Northern Catalpa , <i>Catalpa speciosa</i>	60	35	Rapid	Yes	No	Yes	Medium	No	Low	
Japanese Tree Lilac , <i>Syringa reticulata</i>	25	25	Moderate	Yes	Yes	Yes	Medium	No	Medium	May suffer from different diseases like bacterial blight or powdery mildew.