

























Street Tree Guide

Tree Selection Provided by Chad Lethig, Associate ASLA, Green3

	Name	↑ ↓	↔	☀	Soil	Color Summer/Fall	Flowers	Growth Rate/Life	Under Powerlines	Pollution Tolerance	Pros	Cons
	Japanese Zelkova <i>Zelkova serrata</i> “Village Green”	70’	50’	☀	Adaptable	Dark Green/ Red	None	Fast/70yrs	No	🌑	Peeling Bark Low Maintenance	No signifcant nega- tive features
	Norway Maple <i>Acer platanoides</i> “Columnare Norway Maple”	50’	40’	☀	Adaptable	Dark Green/ Yellow	Yellow flowers bloom in April	Medium/ 100yrs	No	●	Low Maintenance Urban Street Toler- ant	No signifcant negative features
	Autumn Blaze Maple <i>Acer rubrum</i>	60’	40’	☀	Adaptable	Green/Or- ange-Red	Red flowers bloom in April	Fast/80yrs	No	●	Low Maintenance Dense and Healthy Branches Resistant to Most Diseases and Insects	Lateral limbs may need to be cut back in order to benefit a strong leader branch
	Common Hackberry <i>Celtis occidentalis</i>	50’	40’	☀	Adaptable	Green/Yellow	None	Slow/80yrs	No	●	Medium Mainte- nance Recommended Residential Tree Attracts Birds	Attracts Insects Produces fruit that may stain sidewalks temporarily
	White Ash* <i>Fraxinus americana</i> “White Ash Autumn Purple”	50’	50’	☀	Adaptable	Dark Green/ Red-Purple	None	Medium/ 80yrs	No	●	Medium Mainte- nance Excellent Fall Color Neat and Clean	Attracts Insects* Not a tree for a small yard Leaves might develop brown and/or black spots as a result of very rainy springs Seed litter, surface roots and storm damage are occa- sional problems
	Blue Ash * <i>Fraxinus quadrangulata</i>	70’	50’	☀	Adaptable	Dark Green/ Yellow	None	Medium/ 70yrs	No	●	Medium Mainte- nance Good street tree Tolerant to adverse growing conditions Easily transported and established	Attracts Insects* Ash dieback can be a problem Seed litter can produce numerous seedlings

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	Green Ash* <i>Fraxinus pennsylvanica</i> “Patmore Green Ash”	50’	35’	☀	Adaptable	Dark Green/ Yellow	None	Fast/70yrs	No	●	Medium Maintenance One of the best general purpose shade trees Hardy, Clean and Tidy Symmetrical rounded shape Adaptable to almost any conditions	Attracts Insects* Seed litter; surface roots and storm damage are occasional problems
	Ginkgo or Maidenhair Tree <i>Ginkgo biloba</i> “Autumn Gold”	50’	30’	☀	Adaptable	Light Green- Yellow/Gold Yellow	None	Slow/ 150yrs	No	●	Unique fan shaped leaves Leaf was a common decorative element in the Arts & Crafts movement Stunning pyramidal form and golden color Long living tree	No significant negative features
	Thornless Honeylocust <i>Gleditsia triacanthos</i> var. <i>inermis</i>	50’	50’	☀	Adaptable	Light Green/ Yellow	None	Fast/70yrs	No	●	Produces filtered shade Very tolerant to adverse growing conditions Rapid growth and establishment Minimal fall clean-up (especially if no fruit present)	High Maintenance Surface Roots can be a problem Diseases can be disfiguring or life-threatening If fruit pods are present they can produce ground litter
	Kentucky Coffeetree <i>Gymnocladus dioica</i>	70’	50’	☀	Adaptable	Dark Green which emerges Purple-Green in the spring/No outstanding fall color	Fragrant small white flowers bloom in June	Slow/90yrs	No	●	Medium Maintenance Stately, large shade tree Ornamental bark, especially in winter Very urban tolerant	Fruit pods can produce ground litter Needs pruning when young to keep branches from becoming shaped irregularly Not a tree for a small yard
	Flowering Crabapple <i>Malus</i> spp. “Spring Snow Flowering Crabapple”	25’	15’	☀	Adaptable	Dark Green/ Yellow	Showy fragrant white flowers bloom in May	Medium/ 50yrs	Yes	●	Very showy white spring flowers Ornamental fall fruits Some cultivars have persistent ornamental berries throughout winter Urban tolerant and highly adaptable to different environments Resistant to most common diseases	High Maintenance Winter fruit can litter sidewalks and parking lots Surface roots can be a problem with age Susceptible to some disease
	Black Gum <i>Nyssa sylvatica</i>	40’	25’	☁	Prefers rich acidic soils and is subject to chlorosis on alkaline soils	Dark Green/ Orange-Red	None	Slow/70yrs	No	○	Low Maintenance Mix of spectacular red, green, yellow and orange fall colors For trees with fruit the fruit attracts wildlife	For trees with fruit the fruit can cause ground litter
	American Hophornbeam (aka Ironwood) <i>Ostrya virginiana</i>	30’	25’	☁	Adaptable	Dark Green/ Yellow-Orange	None	Slow/80yrs	No	◐	Low Maintenance Good small multi-purpose shade tree Makes a strong winter appearance	Intolerant to de-icing salt

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	Bradford Callery Pear <i>Pyrus calleryana</i>	45'	30'	☀	Adaptable	Dark Green/ Red-Purple	Showy white flowers bloom in May followed by edible yellow fruit in August	Fast/30yrs	No	●	Showy flowers in the spring rapid growth and establishment; Spring-flowering accent ornamental tree; Good shade tree when mature	High Maintenance Not long lived Extremely prone to wind, storm, and ice damage
	Swamp White Oak <i>Quercus bicolor</i>	60'	60'	☀	Adaptable	Dark Green emerging Gray in Spring/Bronze	None	Slow/ 300yrs	No	○	Medium Mainte- nance Bi-colored foliage becomes evident in the wind Bold texture in winter Nuts attract wildlife Long living tree	Fall color is often poor Fruit can cause ground litter
	Red Oak <i>Quercus rubra</i>	60'	80'	☀	Adaptable	Dark Green emerging Pink in Spring/Red	None	Fast/300yrs	No	●	Medium Mainte- nance Rapid grower Showy brick-red fall color Urban tolerant Nuts attract wildlife	Fruit can cause ground litter
	Skymaster English Oak <i>Quercus robur 'Pyramich'</i>	50'	50'	☀	Adaptable	Medium to Dark Green/ Bronze	None	Slow/ 300yrs	No	○	Low Maintenance Tolerant to acidic soils and urban conditions Strong, upright, pyra- midal shape Acorns attract wildlife Good street tree	Fruit can cause ground litter
	Japanese Lilac (Ivory Silk) <i>Syringa reticulata</i>	25'	20'	☀	Adaptable	Dark Green/ No fall color	Large showy white flowers in late spring	Medium/ 40yrs	Yes	●	Low Maintenance Good street tree Resistant to most diseases and insects Attracts butterflies	Flowers are gener- ally thought to be unpleasantly fragrant Poor fall color
	Bald Cypress <i>Taxodium distichum</i>	70'	30'	☀	Adaptable	Bright Green/ Gold-Brown	None	Medium/ 80yrs	No	◐	Stately and formal year round appear- ance Rapid growth and establishment Leaf cleanup in fall is minimal or not needed	Transplant success difficult

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	Basswood (American Linden) <i>Tilia americana</i> “Redmond”	50’	35’	☀	Adaptable	Dark Green/ Yellow	Fragrant yellow flowers in early summer	Medium/ 70yrs	No	◐	Low Maintenance Very adaptable	Can attract bees
	Littleleaf Linden <i>Tilia cordata</i>	50’	30’	☀	Adaptable	Dark Green/ Gold	Fragrant yellow flowers bloom in July	Medium/ 70yrs	No	●	Low Maintenances Tight pyramidal shape Hardy and adaptable Excellent home and street tree	C attract bees and other insects
	Silver Linden <i>Tilia tomentosa</i>	60’	40’	☀	Adaptable	Silver-Green/ Gold	Fragrant yellow flowers bloom in July	Medium/ 70yrs	No	◐	Low Maintenance Very adaptable Tolerates heat and drought better than other Lindens	Can attract bees and other insects
	Apple Serviceberry <i>Amelanchier grandiflora</i> “Autumn Brilliance”	25’	20’	☁	Adaptable	Dark Green/ Red	Showy white flowers bloom in April followed by edible blue fruit in June	Medium/ 40yrs	Yes	◐	Low Maintenance Attracts birds Good accent tree	Berries may cause ground litter Branches can become twiggly and rub without proper pruning
	Katsuratree <i>Cercidiphyllum japonicum</i>	50’	30’	☀	Prefers rich acidic soils	Blue-Green emerging Red-Purple in Spring/Yellow- Orange	None	Fast/60yrs	No	◐	Low Maintenance Refined tree with a tight pyramid shape Superb spring and fall foliage colors Very neat and tidy tree	Tends to perform best in a sheltered location Some roots can grow above soil