



Scientific Name	Common Name	Native	Height	Spread	Sun	Water	Salt Tolerant	Main - tenance	Bloom Time	Flower Color	Problems	Notes
<i>Carpinus Caroliniana</i>	American Hornbeam	Yes	20'-35'	20'-35'	Part sun to Full Shade	Medium	None	Low	Winter	Greenish Brown	No serious insect or disease problems. Leaf spots, cankers, and twig blight are occasional disease problems.	Small to medium sized understory tree. The smooth, gray trunk gives the tree a distinctive muscle-like appearance. Flowers appear in spring in separate male and female catkins.
<i>Gleditsia tricanthos</i> var. <i>inermis</i> 'Skyline'	Thornless Honey Locust 'Skyline'	Yes	35'-45'	25'-35'	Full Sun (Tolerates Shade)	Medium	Good	Medium	Spring to Summer	Greenish White	Susceptible to leaf spot, canker, witches broom, powdery mildew and rust. Common insect problems include borers and webworms. Bagworms, plant bug, leafhopper and lear miner may appear.	More upright than Most forms, fruitless. The small leaflets are less likely to result in drainage clogs and staining.
<i>Gleditsia tricanthos</i> var. <i>inermis</i> 'Sunburst'	Thornless Honey Locust 'Sunburst'	Yes	35'-45'	25'-35'	Full Sun (Tolerates Shade)	Medium	Good	Medium	Spring to Summer	Greenish White	Susceptible to leaf spot, canker (especially Nectria Canker), witches broom, powdery mildew and rust. Common insect problems include borers and webworms. Bagworms, plant bug, leafhopper and lear miner may appear.	Broad pyrimidal head, fruitless. The small leaflets are less likely to result in drainage clogs and staining.
<i>Liriodendron tulipifera</i>	Tulip Tree	Yes	60'-90'	30'-50'	Full Sun (Tolerates Shade)	Medium	Low	Low	Spring to Summer	Golden Yellow	No serious insect or disease problems. Watch for aphids and scale. Potential diseases include vericillum wilt, mold, mildew, and canker. Suseptible to limb breakage in high winds or from ice/ snow.	Shallow root system may cause sidewalk heave. Fast growing tree. Fruit is cone-like.
<i>Nyssa Sylvatica</i>	Black Tupelo	Yes	30'-50'	20'-30'	Full Sun to Part Shade	Medium	Medium	Low	Spring to Summer	Greenish Yellow	No serious insect or disease problems. Leaf spots, cankers, rust, leaf minder and scale are common insect problems.	Female trees need a male pollinator to set fruit. Difficult to transplant (limited to early spring transplanting) and does not tolerate urban environmental well.
<i>Ostrya Virginiana</i>	Eastern Hop Hornbeam	Yes	25'-40'	20'-30'	Full Sun to Part Shade	Medium	None	Low	Spring	Brown	No serious insect or disease problems.	Male and female flowers appear in separate catkins on the same tree. Commonly called ironwood because of its extremely hard and dense wood.
<i>Zelkova serrata</i> var. 'Green Vase'	Japanese Zelkova	No	40'-60'	30'-50'	Full Sun (Tolerates Shade)	Medium	Low	Low	Spring	Green	No serious insect or disease problems. Highly resistant to Dutch Elm Disease. Phloem necrosis, wilts and cankers may occur. Common insect problems could include leaf miner, beetles, scale, and spider mites.	Grows rapidly with a smooth, straight trunk.

Legend:

- Text

General Information about the Tree
- High

Plant characteristics that work well with the site and coincide with requirements made from Independence Park.
- Medium

Plant characteristics that should be taken into consideration that could impact the site but do not pose immediate problems.
- Low

Plant characteristics that could have serious impact on the site or does not coincide with requirements from Independence Park.