City of Spokane Parks and Recreation
Urban Forestry

Approved Street Tree List

City of Spokane Parks and Recreation
808 W. Spokane Falls Blvd
Spokane, WA 99201
Phone: 509.363.5495
Web: SpokaneUrbanForestry.org
Email: UrbanForestry@SpokaneCity.org

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INTRODUCTION

Spokane Urban Forestry’s mission is to create a diverse, healthy, and accessible urban tree canopy for the benefit of all citizens through quality planting, protection, and stewardship. The Approved Street Tree List is just one part of this commitment to community leadership in planning, planting, and stewardship of the urban forest. Use of the Approved Street Tree List will encourage diversity, prevent infrastructure conflicts, and maximize the environmental, economic, human health and social benefits of trees.

Species listed have been approved for planting based on the following criteria:

- Space available for planting
- Insects and disease tolerance/resistance
- Past success of the species in the urban environment
- Overall species diversity in the forest
- Climate compatibility
- Desirable aesthetic characteristics

TREE PLANTING REQUIREMENTS

A permit is required for removal, pruning, root pruning and planting of trees within City rights-of-way and all public properties. All work must be performed by an International Society of Arboriculture Certified Arborist or Certified Tree Worker. Permit applicants must also have a current valid Commercial Tree License (SMC 10.25.010).

Permit application information and the current list of Licensed Certified Arborists are available at SpokaneUrbanForestry.org

APPLICABLE REGULATIONS, REQUIREMENTS, AND STANDARDS

SMC 10.25 – Commercial Tree Work
SMC 12.02 Article V – Urban Forestry Program
SMC 17C.200 – Landscaping and Screening
Arboricultural Manual: Specifications and Standards of Practice for the City of Spokane
Tree and Shrub Planting Details V-101 & 102
(City of Spokane Engineering Department)

Contact the Urban Forester for consideration of genus, species, variety, or cultivar substitutions and other variance requests.

A Healthy Urban Forest

According to recent tree inventory data, Acer (maple) species are over-represented in the City of Spokane, making up 25% of the City’s street and park tree population. Pinus (pine) species make up another 16%. By comparison, the next most abundant trees in the inventory are Prunus (plum) at 8%, Ulmus (elm), Picea (spruce), and Robinia (locust) species, each at 4%. The high proportion of maples creates a significant risk of loss due to insects or disease that may catastrophically affect the population, significantly reducing the city’s overall tree canopy.

In order to prevent a possible devastating canopy loss, Urban Forestry encourages planting a diversity of trees species. The International Society of Arboriculture (ISA) recommends an urban forest have no more than 20% in any one genus and no more than 10% in any single species. Current research is promoting an even more conservative limit of 10% in any single genus. By planting underrepresented species, Spokane Urban Forestry is taking an important step toward creating a healthier and more resilient urban forest.

URBAN FOREST STATISTICS

Total Count of Park and Street Trees= 89,619

<table>
<thead>
<tr>
<th>Genus</th>
<th>Count</th>
<th>Percent of Canopy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acer</td>
<td>22,760</td>
<td>25%</td>
</tr>
<tr>
<td>Pinus</td>
<td>14,583</td>
<td>16%</td>
</tr>
<tr>
<td>Prunus</td>
<td>6,681</td>
<td>8%</td>
</tr>
<tr>
<td>Ulmus</td>
<td>3,794</td>
<td>4%</td>
</tr>
<tr>
<td>Picea</td>
<td>3,587</td>
<td>4%</td>
</tr>
<tr>
<td>Robinia</td>
<td>3,509</td>
<td>4%</td>
</tr>
<tr>
<td>Crataegus</td>
<td>2,222</td>
<td>3%</td>
</tr>
<tr>
<td>Tilia</td>
<td>2,217</td>
<td>3%</td>
</tr>
<tr>
<td>Pseudotsuga</td>
<td>2,145</td>
<td>2%</td>
</tr>
<tr>
<td>Pyrus</td>
<td>2,077</td>
<td>2%</td>
</tr>
</tbody>
</table>

ACKNOWLEDGEMENTS

Revision of the Approved Street Tree List was a collaborative process involving City staff, local landscape architects, urban forestry citizen advisory committee members, nursery professionals, arboriculture and horticulture experts.
<table>
<thead>
<tr>
<th>SCIENTIFIC NAME</th>
<th>COMMON NAME</th>
<th>HEIGHT</th>
<th>SPREAD</th>
<th>CROWN FORM</th>
<th>HARDINESS ZONE (USA)</th>
<th>HEAT ZONE</th>
<th>LIGHT CONDITIONS</th>
<th>SOIL CONDITIONS</th>
<th>UNDER POWERLINES</th>
<th>NATIVE</th>
<th>EVERTREEN</th>
<th>MULTI-STEM</th>
<th>FALL COLOR</th>
<th>SHOWY FLOWERS</th>
<th>ATTRAITS WILDLIFE</th>
<th>INTERESTING BARK</th>
<th>SUITABLE IN STORMWATER AREAS</th>
<th>NOTES</th>
</tr>
</thead>
</table>
## CLASS I STREET TREES
**For use Under Power Lines**

<table>
<thead>
<tr>
<th>SCIENTIFIC NAME</th>
<th>COMMON NAME</th>
<th>HEIGHT</th>
<th>SPREAD</th>
<th>CROWN FORM</th>
<th>ZONE</th>
<th>HEAT ZONE</th>
<th>LIGHT CONDITIONS</th>
<th>SOIL CONDITIONS</th>
<th>FOR USE UNDER POWER LINES</th>
<th>OTHER CHARACTERISTICS</th>
<th>SUITABLE IN STORMWATER AREAS</th>
<th>NOTES</th>
</tr>
</thead>
</table>
Fall Color: Red. 
Flower: Showy bracts. Can be white, pink or red depending upon variety. 
Location: Coeur d'Alene Park near gazebo. |
Fall Color: Red or red-purple. 
Flower: Long lasting white showy bracts. 
Pests/Problems: None serious. 
Location: Finch Arboretum Dogwood collection. |
| *Crataegus* x lavalleei | Lavalle Hawthorn | 20-25' 15-20' | R | 4 | 8 | FS/PS | M, AC | X | X | X | X | General: Flossy green foliage. Use single stem in most locations. 
Fall Color: Mix of green and yellow with purple-red highlights. 
Flower: Yellow clusters of flowers on short stalks before leaves emerge. 
Pests/Problems: None serious. Fruit can stain sidewalks. 
Location: Several in Coeur d'Alene Park around the gazebo. |
| *Crataegus* x viridis | 'Winter King' | 20-25' 20-30' | V, R | 4 | 7 | FS | M | X | X | X | X | General: Horizontal branching, medium texture. 
Fall Color: Bronze-red to red. 
Flower: White 2-3" clusters, limited blooming duration. 
Pests/Problems: Similar pests as apple trees. Virtually thornless. 
Location: Finch Arboretum Hawthorn Collection. |
Fall Color: Insignificant. 
Flower: Single red blooms in flat topped clusters. 
Pests/Problems: Has thorns. Similar pests as apple trees. 
Location: Finch Arboretum Hawthorn Collection. |
Fall Color: Bronze-red to red. 
Flower: White 2-3" clusters, limited blooming duration. 
Pests/Problems: Similar pests as apple trees. Virtually thornless. 
Location: Finch Arboretum Hawthorn Collection. |
| *Crataegus* x lavalleei var. laevigata | Crimson Cloud Hawthorn | 15-25' 15-18' | R | 4 | 7 | FS | M | X | X | X | X | General: Medium textured. Many cultivars. 
Fall Color: Insignificant. 
Flower: Single red blooms in flat topped clusters. 
Pests/Problems: Has thorns. Similar pests as apple trees. 
Location: Finch Arboretum Hawthorn Collection. |
| *Crataegus* x lavalleei | Lavalle Hawthorn | 20-25' 15-20' | R | 4 | 7 | FS | M | X | X | X | X | General: Wide spreading crown; distinctive silvery bark. 
Fall Color: Mix of red, burgundy and yellow. 
Flower: White flowers and large red berries. Fruit provides winter interest. 
Pests/Problems: Has thorns. Similar pests as apple trees. 
Location: Finch Arboretum Hawthorn Collection. |

**OTHER CHARACTERISTICS**
- **HEIGHT**: Height range in feet. 
- **SPREAD**: Spread range in feet. 
- **CROWN FORM**: Crown form. 
- **ZONE**: Hardiness zone. 
- **HEAT ZONE**: Heat zone. 
- **LIGHT CONDITIONS**: Light conditions. 
- **SOIL CONDITIONS**: Soil conditions. 
- **FOR USE UNDER POWER LINES**: Suitable for use under power lines. 
- **OTHER CHARACTERISTICS**: Other characteristics. 
- **SUITABLE IN STORMWATER AREAS**: Suitable for stormwater areas. 

**NOTES**
- General notes about the plant. 
- Locations where the plant can be found. 

**LEGEND**
- **CROWNS FORM**
  - C - Columnar 
  - O - Oval 
  - R - Round 
  - V - Vase 
  - I - Irregular 

- **LIGHT CONDITIONS**
  - FS - Full Sun 
  - PS - Part Shade 
  - SH - Shade 

- **SOIL CONDITIONS**
  - M - Moist 
  - D - Dry 
  - V - Very Moist 
  - A - Adaptable 
  - AC - Slightly Acidic 
  - AL - Slightly Alkaline
### Physical Characteristics

<table>
<thead>
<tr>
<th>Scientific Name</th>
<th>Common Name</th>
<th>Height</th>
<th>Spread</th>
<th>Crown Form</th>
<th>Hardiness Zone</th>
<th>Heat Zone</th>
<th>Light Conditions</th>
<th>Soil Conditions</th>
<th>For Use in Powerlines</th>
<th>Native Evergreen</th>
<th>Multi-Stem</th>
<th>Good Fall</th>
<th>Shovvy</th>
<th>Flowers</th>
<th>Attracts Wildlife</th>
<th>Interesting Bark</th>
<th>Suitable in Stormwater Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Halesia carolina</strong></td>
<td>Carolina Silverbell</td>
<td>20-30'</td>
<td>20-30'</td>
<td>C, R</td>
<td>4</td>
<td>8</td>
<td>FS/PS</td>
<td>M, AC</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Maackia amurensis</strong></td>
<td>Amur Maackia</td>
<td>20-30'</td>
<td>20'</td>
<td>R</td>
<td>3</td>
<td>7</td>
<td>FS/PS</td>
<td>A</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Magnolia x loebneri</strong></td>
<td>Loebner Magnolia</td>
<td>20-25'</td>
<td>20-30'</td>
<td>R</td>
<td>5</td>
<td>9</td>
<td>FS/PS</td>
<td>M</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Magnolia stellata</strong></td>
<td>'Royal Star'</td>
<td>15-20'</td>
<td>10-15'</td>
<td>R, O</td>
<td>4</td>
<td>8</td>
<td>FS</td>
<td>M</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Malus sp.</strong></td>
<td>Flowering Crabapple</td>
<td>15-25'</td>
<td>Var. I</td>
<td>I</td>
<td>4</td>
<td>7</td>
<td>FS</td>
<td>M, A, AC</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Ostrya virginiana</strong></td>
<td>American Hophornbeam</td>
<td>25-30'</td>
<td>20-30'</td>
<td>R</td>
<td>3</td>
<td>9</td>
<td>FS/PS</td>
<td>M, AC</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Parrotia persica</strong></td>
<td>Persian parrotia</td>
<td>20-30'</td>
<td>15-20'</td>
<td>C</td>
<td>4</td>
<td>8</td>
<td>FS/PS</td>
<td>M, AC</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

### Other Characteristics

- **Notes**: General: Low branched tree with ascending branches.
- **Fall Color**: Yellow-green.
- **Flower**: Pendulous, white bell-shaped flowers in clusters.
- **Pests/Problems**: None serious. B&B plants are difficult to establish.
- **Location**: Finch Arboretum.

- **General**: Distinctive gray-green foliage with frosted appearance.
- **Fall Color**: Insignificant.
- **Flower**: Small white pea-like flowers in upright 4-6" clusters, summer blooms.
- **Pests/Problems**: None serious.
- **Location**: South of Finch Arboretum parking lot along F Street.

- **General**: Hybrid magnolia, plant in protected areas to avoid wind damage.
- **Fall Color**: Yellow-brown.
- **Flower**: Star-shaped fragrant showy pure white blooms.
- **Pests/Problems**: Scale may occur otherwise no serious pests.
- **Location**: Finch Arboretum.

- **General**: Slow-growing. Protect from wind damage.
- **Fall Color**: Insignificant.
- **Flower**: Showy, fragrant, star-shaped multi-petal white flowers.
- **Pests/Problems**: None serious; occasionally scale.
- **Location**: Finch Arboretum Magnolia collection.

- **General**: Variable form. Many cultivars.
- **Fall Color**: Yellow and orange.
- **Flower**: Red, pink or white and lightly scented.
- **Pests/Problems**: Fireblight, cankers, rusts, scales, borers.
- **Location**: Display of many at Finch Arboretum Crabapple Collection.

- **General**: Graceful small tree with horizontal or drooping branches.
- **Fall Color**: Yellowish brown to orange, not particularly impressive.
- **Flower**: Male flowers are catkins in threes which are attractive in winter.
- **Pests/Problems**: None serious; occasionally witches broom.
- **Location**: Finch Arboretum Hornbeam collection.

- **General**: A low branched tree with free-form habit.
- **Fall Color**: Showy mix of orange, red and yellow.
- **Flower**: Unique red stamens before leaves emerge.
- **Pests/Problems**: None serious, rather pest-free.
- **Location**: Finch Arboretum near the parking lot at Woodland Center.
### PHYSICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>SCIENTIFIC NAME</th>
<th>COMMON NAME</th>
<th>HEIGHT</th>
<th>SPREAD</th>
<th>CROWN FORM</th>
<th>HARDINESS ZONE</th>
<th>HEAT ZONE</th>
<th>LIGHT CONDITIONS</th>
<th>SOIL CONDITIONS</th>
<th>FOR USE UNDER POWER LINES</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prunus serrulata</td>
<td>'Pink Flair'</td>
<td>15-20'</td>
<td>10-20'</td>
<td>V, S</td>
<td>8</td>
<td>FS/PS</td>
<td>A</td>
<td>X</td>
<td>X</td>
<td>General: Bright green foliage. Strongly upright tree.</td>
</tr>
<tr>
<td>Quercus gambelii</td>
<td>Gambel Oak</td>
<td>25'</td>
<td>25'</td>
<td>R</td>
<td>8</td>
<td>FS/PS</td>
<td>A</td>
<td>X</td>
<td>X</td>
<td>General: Dark green foliage, small round tree.</td>
</tr>
<tr>
<td>SCIENTIFIC NAME</td>
<td>COMMON NAME</td>
<td>HEIGHT</td>
<td>SPREAD</td>
<td>CROWN FORM</td>
<td>ZONE</td>
<td>LIGHT CONDITIONS</td>
<td>SOIL CONDITIONS</td>
<td>FOR USE UNDER POWERLINES</td>
<td>OTHER CHARACTERISTICS</td>
<td>NOTES</td>
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</tr>
</tbody>
</table>
## CLASS II STREET TREES

For Use in Planting Strips 5 to 8-ft Wide

### SCIENTIFIC NAME

<table>
<thead>
<tr>
<th>COMMON NAME</th>
<th>HEIGHT</th>
<th>SPREAD</th>
<th>CROWN FORM</th>
<th>HARDINESS ZONE</th>
<th>HEAT ZONE</th>
<th>LIGHT CONDITIONS</th>
<th>SOIL CONDITIONS</th>
<th>FOR USE UNDER POWERLINES</th>
<th>NATIVE</th>
<th>EVERGREEN</th>
<th>MULTI-STEM</th>
<th>GOOD FALL COLOR</th>
<th>SHOWY FLOWERS</th>
<th>ATTRACTS WILDLIFE</th>
<th>INTERESTING BARK</th>
<th>SUITABLE IN STORMWATER AREAS</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Acer campestre</strong>&lt;br&gt;Hedge Maple</td>
<td>25-35'</td>
<td>25-35'</td>
<td>R</td>
<td>5</td>
<td>8</td>
<td>FS/PS</td>
<td>M, A</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td>Fall Color: Yellow.&lt;br&gt;Flower: Small, yellow-green flowers in clusters.&lt;br&gt;Pests/Problems: None serious.&lt;br&gt;Location: Street tree at Hillyard Pool, corner of Market St. and Columbia Ave.</td>
<td></td>
<td></td>
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</tr>
<tr>
<td><strong>Acer miyabei</strong>&lt;br&gt;Miyabe maple</td>
<td>50-55'</td>
<td>35-40'</td>
<td>C, O, R</td>
<td>4</td>
<td>8</td>
<td>FS/PS</td>
<td>M, AC</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td>General: Tolerates drought. Use high branched trees.&lt;br&gt;Flower: Pale to rich yellow.&lt;br&gt;Pests/Problems: Insignificant.&lt;br&gt;Location: Excellent examples around the east parking lot at Liberty Park.</td>
<td></td>
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<td></td>
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<td></td>
</tr>
<tr>
<td><strong>Carpinus betulus</strong>&lt;br&gt;European Hornbeam</td>
<td>40-60'</td>
<td>30-40'</td>
<td>P, O</td>
<td>4</td>
<td>7</td>
<td>FS/PS</td>
<td>M, A</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>General: Long-lived sturdy, dark green in summer. Use high branched trees.&lt;br&gt;Flower: Inconspicuous but interesting when viewed up close.&lt;br&gt;Pests/Problems: None serious.&lt;br&gt;Location: Excellent examples around the east parking lot at Liberty Park.</td>
<td></td>
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<td></td>
</tr>
<tr>
<td><strong>Carpinus betulus</strong>&lt;br&gt;Frans Fontaine hornbeam</td>
<td>35'</td>
<td>10'</td>
<td>C</td>
<td>5</td>
<td>7</td>
<td>FS/PS</td>
<td>M, A</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td>General: Dark green foliage. Use at narrow locations only.&lt;br&gt;Flower: Inconspicuous but interesting when viewed up close.&lt;br&gt;Pests/Problems: None serious.</td>
<td></td>
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</tr>
<tr>
<td><strong>Celtis occidentalis</strong>&lt;br&gt;Hackberry</td>
<td>45'</td>
<td>35'</td>
<td>R, S</td>
<td>3</td>
<td>9</td>
<td>FS/PS</td>
<td>M, A</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td>General: Excellent for tough sites; branches tend to droop.&lt;br&gt;Flower: Ornamentally insignificant.&lt;br&gt;Pests/Problems: Nipple gall on leaves is inevitable, but harmless.&lt;br&gt;Location: 18-inch diameter specimen just north of water tank at Shadle Park.</td>
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</tr>
<tr>
<td><strong>Cercidiphyllum japonicum</strong>&lt;br&gt;Katsuratree</td>
<td>40-60'</td>
<td>30-50'</td>
<td>P, S, R</td>
<td>4</td>
<td>8</td>
<td>FS/PS</td>
<td>M</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td>General: Dense crown, coarse winter texture.&lt;br&gt;Flower: Display of yellow to apricot, leaves give spicy, brown sugar odor.&lt;br&gt;Pests/Problems: None serious.&lt;br&gt;Location: Aisle of 12 trees at Comstock Park, north end to flag pole.</td>
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</tr>
<tr>
<td><strong>Cladrastis kentukea</strong>&lt;br&gt;American Yellowwood</td>
<td>30-50'</td>
<td>40-55'</td>
<td>R</td>
<td>4</td>
<td>8</td>
<td>FS</td>
<td>M, AC, AL</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td>General: Delicate branching structure.&lt;br&gt;Flower: Yellow, golden yellow; can be outstanding with the right conditions.&lt;br&gt;Pests/Problems: None serious; train/prune while young for good structure.&lt;br&gt;Location: State Champions, SE of tennis courts, Coeur d' Alene Park.</td>
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</tr>
</tbody>
</table>
### Physical Characteristics

<table>
<thead>
<tr>
<th>Scientific Name</th>
<th>Common Name</th>
<th>Height</th>
<th>Spread</th>
<th>Hardiness Zone</th>
<th>Heat Zone</th>
<th>Light Conditions</th>
<th>Soil Conditions</th>
<th>Pests/Problems</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cornus controversa</td>
<td>Giant Dogwood</td>
<td>30-45’</td>
<td>30-45’</td>
<td>S</td>
<td>5</td>
<td>8</td>
<td>FS/PS</td>
<td>M, AC</td>
<td>South of Finch Arboretum parking lot along F Street.</td>
</tr>
<tr>
<td>Corylus colurna</td>
<td>Turkish Filbert</td>
<td>40-50’</td>
<td>20-40’</td>
<td>P</td>
<td>4</td>
<td>7</td>
<td>FS</td>
<td>A, AC</td>
<td>Location: Manito Park at the south end of the Ferris Perennial Garden.</td>
</tr>
<tr>
<td>Eucommia ulmoides</td>
<td>Hardy Rubber Tree</td>
<td>40-60’</td>
<td>40-60’</td>
<td>R, C</td>
<td>5</td>
<td>7</td>
<td>A, AL</td>
<td>X</td>
<td>Location: Exceptional specimen at the corner of Post St and 28th Ave.</td>
</tr>
<tr>
<td>Fagus sylvatica</td>
<td>‘Fastigiata’</td>
<td>45’</td>
<td>15’</td>
<td>C</td>
<td>5</td>
<td>7</td>
<td>FS/PS</td>
<td>M</td>
<td>Location: Courtland Park, east side.</td>
</tr>
<tr>
<td>Gingko biloba</td>
<td>‘Princeton Sentry’</td>
<td>40’</td>
<td>15’</td>
<td>C</td>
<td>4</td>
<td>8</td>
<td>FS</td>
<td>A</td>
<td>Location: Monument Parkway west of Maple St.</td>
</tr>
<tr>
<td>Gleditsia triacanthos</td>
<td>var. inermis</td>
<td>30-70’</td>
<td>30-70’</td>
<td>R, S</td>
<td>4</td>
<td>9</td>
<td>FS</td>
<td>X</td>
<td>Location: Downtown Spokane has many, tolerant of harsh conditions.</td>
</tr>
<tr>
<td>Liriodendron tulipifera</td>
<td>‘Emerald City’</td>
<td>55’</td>
<td>25’</td>
<td>O, R</td>
<td>4</td>
<td>9</td>
<td>M, A, AC</td>
<td>X</td>
<td>Location: Lincoln St on the east side, south of 1st Avenue.</td>
</tr>
</tbody>
</table>
## CLASS II STREET TREES
For Use in Planting Strips 5 to 8-ft Wide

<table>
<thead>
<tr>
<th>SCIENTIFIC NAME</th>
<th>COMMON NAME</th>
<th>HEIGHT</th>
<th>SPREAD</th>
<th>CROWN FORM</th>
<th>HARDINESS ZONE</th>
<th>HEAT ZONE</th>
<th>LIGHT CONDITIONS</th>
<th>SOIL CONDITIONS</th>
<th>FOR USE UNDER POWERLINES</th>
<th>NATIVE</th>
<th>EVERGREEN</th>
<th>MULTI-STEM</th>
<th>GOOD FALL COLOR</th>
<th>SHOWY</th>
<th>ATTRACTS WILDLIFE</th>
<th>INTERESTING BARK</th>
<th>SUITABLE IN STORMWATER AREAS</th>
<th>NOTES</th>
<th>LEGEND</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquidambar styryciflua Sweetgum</td>
<td>30-60'</td>
<td>30-50'</td>
<td>C, P, O, R</td>
<td>5</td>
<td>9</td>
<td>FS</td>
<td>A</td>
<td>X</td>
<td>General: Wider than tall; often flat-topped with maturity; picturesque branching. Fall Color: Unrivaled florescent orange to red or purple color. Flower: Not ornamentally significant. Pests and Problems: Certain cankers and leaf spots can be problematic. Location: Finch Arboretum has several good specimens.</td>
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<tr>
<td>Magnolia acuminata Cucumber Magnolia</td>
<td>20-30'</td>
<td>15-35'</td>
<td>C, P</td>
<td>3</td>
<td>FS/PS</td>
<td>M</td>
<td>X</td>
<td>General: Many cultivars. Fall Color: Unrivaled florescent orange to red or purple color. Flower: Not ornamentally significant. Pests and Problems: Certain cankers and leaf spots can be problematic. Location: Finch Arboretum has several good specimens.</td>
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</tr>
<tr>
<td>Quercus acutissima Sawtooth Oak</td>
<td>40-60'</td>
<td>45'</td>
<td>P, R</td>
<td>5</td>
<td>9</td>
<td>FS</td>
<td>A, AC</td>
<td>X</td>
<td>General: Wider than tall; often flat-topped with maturity; picturesque branching. Fall Color: Yellow and short-lived, not especially showy. Flower: Small and greenish yellow; not ornamentally significant; Pests/Problems: None serious. Location: Finch Arboretum Oak collection.</td>
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### PHYSICAL CHARACTERISTICS
- **HEIGHT**
- **SPREAD**
- **CROWN FORM**
- **HARDINESS ZONE**
- **HEAT ZONE**
- **LIGHT CONDITIONS**
- **SOIL CONDITIONS**

### GROWING CONDITIONS
- **FOR USE UNDER POWERLINES**
- **NATIVE**
- **EVERGREEN**
- **MULTI-STEM**
- **GOOD FALL COLOR**
- **SHOWY**
- **ATTRACTS WILDLIFE**
- **INTERESTING BARK**
- **SUITABLE IN STORMWATER AREAS**

### OTHER CHARACTERISTICS
- **NOTES**

### LEGEND
- **CROWN FORM**
  - C - COLUMNAR
  - R - ROUND
  - O - OVAL
  - V - VASE
  - P - PYRAMIDAL
  - S - SPREADING
  - I - IRREGULAR

- **LIGHT CONDITIONS**
  - FS - FULL SUN
  - PS - PART SHADE
  - SH - SHADE

- **SOIL CONDITIONS**
  - M - MOIST
  - D - DRY
  - V - VERY MOIST
  - A - ADAPTABLE
  - AC - SLIGHTLY ACIDIC
  - AL - SLIGHTLY ALKALINE
<table>
<thead>
<tr>
<th>SCIENTIFIC NAME</th>
<th>COMMON NAME</th>
<th>HEIGHT</th>
<th>SPREAD</th>
<th>CROWN FORM</th>
<th>HARDINESS ZONE</th>
<th>HEAT ZONE</th>
<th>LIGHT CONDITIONS</th>
<th>SOIL CONDITIONS</th>
<th>FOR USE UNDER POWERLINES</th>
<th>NATIVE</th>
<th>EVERGREEN</th>
<th>MULTI-STEM</th>
<th>GOOD FALL COLOR</th>
<th>SHOXY</th>
<th>ATTRACTS WILDLIFE</th>
<th>INTERESTING BARK</th>
<th>SUITABLE IN STORMWATER AREAS</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quercus Frainetto 'Schmidt'</td>
<td>Forest Green Oak</td>
<td>50' 30' O</td>
<td>S</td>
<td>5 8 FS/PS A</td>
<td>X</td>
<td>X</td>
<td>General: Deep green very glossy leaves with rounded lobes. Fall Color: Yellowish brown. Flower: Male flowers are yellow-green catkins. Produces acorns. Pests/Problems: None serious. Location: Manito Park at 17th Avenue and Grand Blvd.</td>
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<tr>
<td>Quercus muehlenbergii</td>
<td>Chinkapin Oak</td>
<td>40-45' 45' R</td>
<td>S</td>
<td>5 7 FS/PS AL</td>
<td>X</td>
<td>X</td>
<td>General: Stately with age; distinctive gray-brown rough scaly bark at maturity. Fall Color: Yellow to orange-brown; very showy; color is long lasting. Flower: Ornamentally insignificant. Pests/Problems: None serious. Location: Finch Arboretum and Comstock Park.</td>
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<tr>
<td>Sorbus ainfolia</td>
<td>Korean Mountain Ash</td>
<td>40-50' 20-30' P, I, O</td>
<td>O</td>
<td>4 7 FS/PS A</td>
<td>X</td>
<td>X</td>
<td>General: Minimal red fruit clusters; simple leaf rather than compound. Fall Color: Yellow to golden brown. Flower: Perfect white, alternate sequence; heavy one year, lighter the next. Pests/Problems: Least susceptible to borer injury of the genus. Location: South of Finch Arboretum parking lot along F Street.</td>
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<tr>
<td>Styphnolobium japonica</td>
<td>Japanese Pagoda Tree</td>
<td>40-50' 35-40' R</td>
<td>O</td>
<td>5 8 FS/PS M</td>
<td>X</td>
<td>X</td>
<td>General: Casts a relatively light shade. Fall Color: None; Leaves drop green or green-yellow. Flower: Pale yellow to creamy white, fragrant; pea-like, clusters. Pests/Problems: Twig kill in severe winters, canker on twigs. Location: A 22&quot; diameter specimen at the SE corner of Manito Blvd and Division.</td>
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<tr>
<td>Tilia americana</td>
<td>American Linden</td>
<td>35-50' 25-30' P</td>
<td>O</td>
<td>3 8 FS/PS M, A</td>
<td>X</td>
<td>X</td>
<td>General: Dense foliage, large leaves, symmetrical shape. Fall Color: Yellow. Flower: Small, yellow/cream white, fragrant, attracts bees; late June to early July. Pests/Problems: Mites and aphids can be problematic.</td>
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</tbody>
</table>
## CLASS II STREET TREES
For Use in Planting Strips 5 to 8-ft Wide

<table>
<thead>
<tr>
<th>SCIENTIFIC NAME COMMON NAME</th>
<th>PHYSICAL CHARACTERISTICS</th>
<th>GROWING CONDITIONS</th>
<th>OTHER CHARACTERISTICS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PHYSCIAL CHARACTERISTICS</strong></td>
<td><strong>HEIGHT</strong></td>
<td><strong>SPREAD</strong></td>
<td><strong>CROWN FORM</strong></td>
</tr>
<tr>
<td><strong>SCIENTIFIC NAME</strong></td>
<td><strong>COMMON NAME</strong></td>
<td><strong>HEIGHT</strong></td>
<td><strong>SPREAD</strong></td>
</tr>
<tr>
<td>Ulmus wilsoniana</td>
<td>'Prospector'</td>
<td>Prospector Elm</td>
<td>40'</td>
</tr>
<tr>
<td>Tilia cordata</td>
<td>Littleleaf Linden</td>
<td>50-60'</td>
<td>30-60'</td>
</tr>
<tr>
<td>Tilia tomentosa 'Sterling'</td>
<td>Sterling Linden</td>
<td>45'</td>
<td>35'</td>
</tr>
<tr>
<td>Zelkova serrata 'Musashino'</td>
<td>Musashino Columnar Zelkova</td>
<td>45'</td>
<td>15'</td>
</tr>
</tbody>
</table>
### PHYSICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>SCIENTIFIC NAME</th>
<th>COMMON NAME</th>
<th>HEIGHT</th>
<th>SPREAD</th>
<th>CROWN FORM</th>
<th>HARDINESS ZONE</th>
<th>HEAT ZONE</th>
<th>LIGHT CONDITIONS</th>
<th>SOIL CONDITIONS</th>
<th>GENERAL</th>
<th>FALL COLOR</th>
<th>ATTRACTS WILDLIFE</th>
<th>INTERESTING BARK</th>
<th>SUITABLE IN STORMWATER AREAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aesculus hippocastanum 'Baumannii'</td>
<td>Seedless Boumann Double Horsechestnut</td>
<td>50-80' 35-60'</td>
<td>O</td>
<td>3</td>
<td>8</td>
<td>FS/PS</td>
<td>M</td>
<td>X</td>
<td>X</td>
<td>General: Tends to branch close to the ground. Fall Color: reddish bronze; very attractive; leaves may persist through winter. Flower: Ornamentally insignificant. Pests/Problems: None serious. Location: Finch Arboretum, many and various cultivars/varieties.</td>
<td></td>
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</tr>
<tr>
<td>Catalpa speciosa 'Purpurea'</td>
<td>Purple Catalpa</td>
<td>40-60' 20-40'</td>
<td>I</td>
<td>4</td>
<td>8</td>
<td>FS/PS</td>
<td>M, A</td>
<td>X</td>
<td>General: Medium to large tree. Fall Color: Yellow-green but often insignificant. Flower: 2&quot; white tubular bell-shaped, long wavy panicles and spotted throat. Pests/Problems: Leaf spots, twig blight and fruit litter may be minor issues. Location: Corner of Hemlock and 2nd Ave in Browne’s Addition.</td>
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<tr>
<td>Catalpa x erubescens</td>
<td>Northern Catalpa</td>
<td>40-45' 40'</td>
<td>R, S</td>
<td>5</td>
<td>8</td>
<td>FS/PS</td>
<td>M, A</td>
<td>X</td>
<td>General: Leaves emerge dark chocolatey-purple fading to dark green. Fall Color: Yellow-green to brown. Flower: White tinted with lavender; bell shaped. Summer bloom. Pests/Problems: Shelter from strong winds that may shred leaves. Location: Franklin Park</td>
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<tr>
<td>Celtis Magnifica</td>
<td>Magnifica Hackberry</td>
<td>50' 40'</td>
<td>O, V</td>
<td>2</td>
<td>9</td>
<td>FS</td>
<td>M, A</td>
<td>X</td>
<td>General: Cultivars available with different forms and textures Fall Color: Vibrant yellow. Flower: Insignificant. Drupes may temporarily stain sidewalks. Pests/Problems: Nipple gall can be unattractive but harmless. Location: Franklin Park</td>
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<tr>
<td>Fagus sylvatica</td>
<td>European Beech</td>
<td>50-100' 40-50'</td>
<td>O, R</td>
<td>4</td>
<td>7</td>
<td>FS/PS</td>
<td>M</td>
<td>X</td>
<td>X</td>
<td>General: Conical form when young; spreading lateral branches with age. Fall Color: Superb bright yellow; leaves drop quickly especially following a freeze. Flower: Ornamental insignificantly. Pests/Problems: None serious. Location: Grove at Finch Arboretum.</td>
<td></td>
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</tr>
<tr>
<td>Ginkgo biloba</td>
<td>Maidenhair Tree</td>
<td>50-80' 30-40'</td>
<td>C, P, I</td>
<td>3</td>
<td>8</td>
<td>FS</td>
<td>M, V, A</td>
<td>X</td>
<td>General: Conical form when young; spreading lateral branches with age. Fall Color: Superb bright yellow; leaves drop quickly especially following a freeze. Flower: Ornamental insignificantly. Pests/Problems: None serious. Location: Grove at Finch Arboretum.</td>
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</table>
## CLASS III STREET TREES
For Use in Planting Strips Over 8-ft Wide

<table>
<thead>
<tr>
<th>SCIENTIFIC NAME</th>
<th>COMMON NAME</th>
<th>HEIGHT</th>
<th>SPREAD</th>
<th>CROWN FORM</th>
<th>HARDCYCLE ZONE</th>
<th>HEAT ZONE</th>
<th>LIGHT CONDITIONS</th>
<th>FOR USE IN WINDSCREENS</th>
<th>POWERLINES</th>
<th>GOOD FALL COLOR</th>
<th>SHOWY FLOWERS</th>
<th>ATTRACTS WILDLIFE</th>
<th>INTERESTING BARK</th>
<th>SUITABLE IN STORMWATER AREAS</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gymnocladus dioicus</td>
<td>Kentucky Coffeetree</td>
<td>60-75' 40-50'</td>
<td>I 4 8 FS M, A</td>
<td>X X X</td>
<td>GENERAL: Unique and picturesque; rugged looking in winter. Fall Color: Inconsistent but in the right conditions, a good yellow. Flower: Fragrant; not highly ornamental but interesting; dark reddish brown pod. Pests/Problems: None serious; potential litter from fruit. Location: Beautiful mature tree at Esmeralda Golf Course, hole 9.</td>
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<tr>
<td>Juglans sp.</td>
<td>Walnut (Butternut, Black and English)</td>
<td>40-45' 50-75'</td>
<td>S 3 7 FS M, A</td>
<td>X X X</td>
<td>GENERAL: Dark brown/gray bark. Limited use street side due to fruit. Fall Color: Yellow. Flower: Ornamentally insignificant; fruit is an edible nut. Pests/Problems: Needs proper training for structure; thousand canker. Location: Hays Park has several black and english walnuts as well as butternut.</td>
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<tr>
<td>Liriodendron tulipifera</td>
<td>Tuliptree</td>
<td>70-120' 35-80'</td>
<td>R 4 9 FS M, A, AC</td>
<td>X X</td>
<td>GENERAL: Somewhat pyramidal in youth maturing to oval-rounded. Fall Color: Golden yellow to clear yellow; can be very showy. Flower: 2-3&quot; tulip-shaped, green/orange scented blooms, single at branch ends. Pests/Problems: None serious; occasionally aphids. Location: 2nd largest in State, street tree on the 800 block of East LaCrosse.</td>
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<tr>
<td>Magnolia acuminata</td>
<td>Cucumbertree Magnolia</td>
<td>50-80' 40-80'</td>
<td>P, O 3 8 FS/PS M, A</td>
<td>X X X</td>
<td>GENERAL: General: Wide-spreading branches emit spicy odor when bruised. Fall Color: Yellow to gold. Flower: Greenish white, fragrant blooms, hidden by foliage; showy fruit. Pests/Problems: None serious. Location: Coeur d'Alene Park near the gazebo and NW of Manito Greenhouse.</td>
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<tr>
<td>Metasequoia glyptostroboides</td>
<td>Dawn Redwood</td>
<td>70-100' 25'</td>
<td>P 4 8 FS M, A, AC</td>
<td>X X X</td>
<td>GENERAL: General: Pyramidal, uniform conical; fine texture, airy in leaf. Fall Color: Unique pinkish tan to reddish bronze needles. Flower: Ornamentally insignificant; produces elongated or rounded cones. Pests/Problems: Pest resistant overall; large size must be accommodated. Location: Two specimens at Finch Arboretum from 1900's China seed stock.</td>
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<th>HEAT ZONE</th>
<th>LIGHT CONDITIONS</th>
<th>SOIL CONDITIONS</th>
<th>FOR USE</th>
<th>GOOD FALL</th>
<th>SHOWY</th>
<th>FLOWERS</th>
<th>ATTRACTS WILDLIFE</th>
<th>INTERESTING BARK</th>
<th>SUITABLE IN STORMWATER AREAS</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quercus alba</td>
<td>White Oak</td>
<td>50-80'</td>
<td>50-80'</td>
<td>P, R</td>
<td>3</td>
<td>9</td>
<td>FS</td>
<td>AC</td>
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<tr>
<td>Quercus bicolor</td>
<td>Swamp White Oak</td>
<td>50-60'</td>
<td>50-60'</td>
<td>P, R</td>
<td>4</td>
<td>8</td>
<td>FS</td>
<td>AC</td>
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<tr>
<td>Quercus cocinea</td>
<td>Scarlet Oak</td>
<td>50-70'</td>
<td>40-50'</td>
<td>R</td>
<td>4</td>
<td>9</td>
<td>FS</td>
<td>AC</td>
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<td>X</td>
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</tr>
<tr>
<td>Quercus imbricaria</td>
<td>Shingle Oak</td>
<td>50-60'</td>
<td>50-60'</td>
<td>P, R</td>
<td>5</td>
<td>8</td>
<td>FS, A</td>
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<tr>
<td>Quercus macrocarpa</td>
<td>Bur Oak / Mossycup Oak</td>
<td>70-80'</td>
<td>70-90'</td>
<td>I</td>
<td>3</td>
<td>8</td>
<td>FS</td>
<td>A</td>
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<td>X</td>
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<td></td>
</tr>
<tr>
<td>Quercus rubra</td>
<td>Red Oak</td>
<td>60-75'</td>
<td>60-75'</td>
<td>R</td>
<td>4</td>
<td>8</td>
<td>FS</td>
<td>AC</td>
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</tbody>
</table>

### LIGHT CONDITIONS

- FS - FULL SUN
- PS - PART SHADE
- SH - SHADE

### SOIL CONDITIONS

- M - MOIST
- D - DRY
- V - VERY MOIST
- A - ADAPTABLE
- AC - SLIGHTLY ACIDIC
- AL - SLIGHTLY ALKALINE

### OTHER CHARACTERISTICS

- GENERAL: Develops massive trunk and broad crown, stout branches.
- Fall Color: Yellowish-brown.
- Flower: Ornamentally insignificant; brown catkins; produces acorns.
- Pests/Problems: None serious.
- Location: Finch Arboretum has a large 30”+ diameter tree.

### LEGEND

- C - COLUMNAR
- R - ROUND
- O - OVAL
- V - VASE
- P - PYRAMIDAL
- I - IRREGULAR
- Fall Color: Purple-red; color develops late and is long lasting.
- Flower: Male flowers pendulous yellow-green catkins; produces acorns.
- Pests/Problems: Difficult to transplant.
- Location: Cannon Hill Park, several large specimens, NE of the restroom.

- Fall Color: Copper to red.
- Flower: Monoecious; male flowers are pendulous catkins; produces acorns.
- Pests/Problems: None serious.
- Location: Street tree exhibit at Finch Arboretum.

- Fall Color: Scarlet red.
- Flower: Yellowish green; April to May.
- Pests/Problems: None serious.
- Location: Finch Arboretum Oak collection.

- Fall Color: Yellow-brown to russet red; leaves persist into winter.
- Flower: Male flowers are pendulous catkins, produces small acorns.
- Pests/Problems: Possible leaf eaters, gall cankers; generally durable.
- Location: Underhill Park north of baseball diamond.

- Fall Color: Leaves remain green late into autumn.
- Flower: Male flowers are yellow-green catkins; produces small acorns.
- Pests/Problems: Mildew may be an issue but relatively uncommon here.
- Location: Many along east perimeter of Chief Garry Park.

- Fall Color: Mixture of russet-red, yellow and tan; colors late.
- Flower: Male flowers are yellow-green catkins; produces acorns.
- Pests/Problems: None serious.
- Location: Notable large examples at Hays, Cannon Hill and Manito Parks.
### PHYSCIAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>SCIENTIFIC NAME</th>
<th>COMMON NAME</th>
<th>HEIGHT</th>
<th>SPREAD</th>
<th>CROWN FORM</th>
<th>HARDINESS ZONE</th>
<th>ZONE</th>
<th>HEAT ZONE</th>
<th>LIGHT CONDITIONS</th>
<th>SOIL CONDITIONS</th>
<th>FOR USE UNDER POWERLINES</th>
<th>NATIVE</th>
<th>EVERGREEN</th>
<th>MULTI-STEM</th>
<th>GOOD FALL</th>
<th>COLOR</th>
<th>SHOWY</th>
<th>FLOWERS</th>
<th>ATTRACTS WILDLIFE</th>
<th>INTERESTING BARK</th>
<th>SUITABLE IN STORMWATER AREAS</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Quercus shumardii</em></td>
<td>Shumard Oak</td>
<td>40-60'</td>
<td>40'</td>
<td>V, R</td>
<td>5</td>
<td>9</td>
<td>FS</td>
<td>A</td>
<td>M</td>
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<tr>
<td><em>Sequoiadendron giganteum</em></td>
<td>Giant Sequoia</td>
<td>60-100'</td>
<td>20-30'</td>
<td>P, S</td>
<td>6</td>
<td>8</td>
<td>FS/PS</td>
<td>M</td>
<td>X</td>
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<tr>
<td><em>Taxodium distichum</em></td>
<td>Bald Cypress</td>
<td>50-60'</td>
<td>20-30'</td>
<td>P, C, S, I</td>
<td>4</td>
<td>9</td>
<td>FS</td>
<td>M, AC</td>
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<tr>
<td><em>Tilia americana</em></td>
<td>American Linden</td>
<td>50-80'</td>
<td>30-40'</td>
<td>P, R</td>
<td>3</td>
<td>8</td>
<td>FS/PS</td>
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<tr>
<td><em>Tilia tomentosa</em></td>
<td>Silver Linden</td>
<td>45-65'</td>
<td>20-50'</td>
<td>P, O</td>
<td>4</td>
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<td>FS/PS</td>
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<tr>
<td><em>Ulmus parvifolia</em></td>
<td>Lacebark Elm</td>
<td>40-50'</td>
<td>25-50'</td>
<td>V, R</td>
<td>4</td>
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<td>FS</td>
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<tr>
<td><em>Zelkova serrata</em></td>
<td>Japanese Zelkova</td>
<td>40-45'</td>
<td>20-40'</td>
<td>C, V, R</td>
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**LEGEND**

- **CROWN FORM**
  - C - COLUMNAR
  - R - ROUND
  - O - OVAL
  - V - VASE
  - P - PYRAMIDAL
  - S - SPREADING
  - I - IRREGULAR

- **LIGHT CONDITIONS**
  - FS - FULL SUN
  - PS - PART SHADE
  - SH - SHADE

- **SOIL CONDITIONS**
  - M - MOIST
  - D - DRY
  - V - VERY MOIST
  - A - ADAPTABLE
  - AC - SLIGHTLY ACIDIC
  - AL - SLIGHTLY ALKALINE

**NOTES**

- General: Strong form, usually with a central leader.
- Fall Color: Orange to red, showy.
- Flower: Male flowers are yellow-green catkins; produces acorns.
- Pests/Problems: Galls, iron chlorosis, avoid this tree where pH is too high.

- General: Very long lived, scale-like needles. Dense.
- Fall Color: Evergreen, interior needles turn rust-brown.
- Flower: Ornamentally insignificant; cones are 1.5-3” long and reddish brown.
- Pests/Problems: None serious.
- Location: A 20-inch diameter street tree can be seen at 2411 E Gerard Place.

- General: Buttressed trunk base; reddish brown bark, vertically fibrous and fissure.
- Fall Color: This deciduous conifer turns a bronze-yellow to a rusty orange-brown.
- Flower: Male cones 4.5” narrow drooping, female oval, purple -1/4” long.
- Pests/Problems: Relatively pest-free, some pests can attack if weakened.
- Location: Three on the south edge of Manito pond.

- General: Tall stately tree.
- Fall Color: Green or yellowish.
- Flower: Small, creamy white, fragrant, attracts bees; late June to early July.
- Pests/Problems: Mites and aphids can be problematic.
- Location: South end of Audubon Park.

- General: A beautiful shade tree.
- Fall Color: Yellow or yellow-green.
- Flower: Small, yellow/cream white, fragrant, attracts bees; late June, early July.
- Pests/Problems: Mites and aphids can be problematic.
- Location: Comstock Park, west side.

- General: Rather graceful tree; reminiscent of plane tree.
- Fall Color: Yellow to reddish purple.
- Flower: Ornamentally insignificant; bloom occurs in spring.
- Pests/Problems: Extremely vigorous and disease resistant.
- Location: Finch Arboretum and Manito Park.

- General: Beautiful bark and structure.
- Fall Color: Yellow, gold, orange, bronze, red and purple.
- Flower: Ornamentally insignificant.
- Pests/Problems: Resistant to Dutch elm disease.
- Location: Seven heritage trees at Webster Park.