

Approved Street Trees

Street trees under 25 feet tall and less than 16 feet wide at maturity to be spaced no further than 15' apart in planting areas 4 foot wide or greater containing no less than 16 square feet of porous surface:

| Tree Species | Height/Spread | Structure | Foliage | Flowers, fruit and other special interest |
|---|---------------|------------------|--------------------------------------|--|
| Rocky Mountain Glow Maple (<i>Acer grandidentatum</i>) | 25'/15' | Oval | Dark Green turning bright red | Requires well drained soil |
| Crimson Sentry Norway Maple (<i>Acer platanoides</i> 'Crimson Sentry') | 25'/12' | Upright | Red turning maroon to bronze in fall | Smaller than most Norway Maple cultivars |
| Allegheny Serviceberry (<i>Amelanchier laevis</i>) | 25'/15' | Upright and oval | Green turning orange in fall | White flowers in spring, purple blue fruit attractive to birds |
| Centurion Crab (<i>Malus</i> 'Centurion') | 25'/15' | Upright | Purple to bronze | Rose red flowers and red fruit, disease tolerant |
| Japanese Tree Lilac (<i>Syringa reticulata</i>) | 25'/15' | Pyramidal | Green | White panicles and yellow brown fruit |

Street trees under 25 feet tall and greater than 16 feet wide at maturity to be spaced no further than 20' apart in planting areas 4 foot wide or greater containing no less than 16 square feet of porous surface:

| Tree Species | Height/Spread | Structure | Foliage | Flowers, fruit and other special interest |
|--|---------------|------------------------|--|--|
| Crimson Cloud Hawthorn | 25'/18' | Oval | Glossy Green | Flowers are bright red with white center, bright red fruit |
| Golden Desert Ash (Fraxinus oxycarpa aureopolia) | 20'/18' | Round, compact | Green turns gold early | Unusual gold colored bark |
| Trident Maple (Acer buergeranum) | 25'/20' | Oval to round | Glossy green turning yellow orange red | Exfoliating bark, adaptable to varied conditions |
| Amur Maple (Acer ginnala) | 20'/20' | Upright round | Green turning yellow to scarlet red | Small fragrant flowers followed by winged fruit |
| Apple Serviceberry (Amelanchier x grandiflora) | 25'/20' | Round | Green turning yellow bronze | White flowers early, reddish black berries attract birds |
| Glorybower Tree (Clerodendrum trichotomum) | 20'/20' | Round | Dark green | White flowers with interesting bright red and blue flowers |
| Professor Sprenger Crab (Malus 'Professor Sprenger') | 20'/20' | Upright, oval | Green | White flowers and orange fruit, disease resistant |
| Robinson Crab (Malus 'Robinson) | 25'/20' | Upright, round | Red to bronze green | Deep pink flowers and red fruit, disease resistant |
| Blireiana Plum | 25'/20' | Round | Purple to reddish bronze | Bright pink, semi double, fragrant flowers |
| Flowering Cherry (Prunus) including Akebono, Autumnalis, Mt. Fuji, Shirofugen, Tai Haku, Whitcomb's, Yoshino | 25'/25' | Vase shaped to rounded | Green to bronze | Fragrant pink or white flowers. Should be trained early or grafted on 7 foot standards |

Street trees between 25 feet and 40 feet tall and less than 25 feet wide at maturity to be spaced no further than 25' apart in planting areas 6 foot wide or greater containing no less than 24 square feet of porous surface:

| Tree Species | Height/Spread | Structure | Foliage | Flowers, fruit and other special interest |
|---|---------------|-----------------|---|--|
| Columnar Hawthorn (<i>Crataegus monogyna</i> 'Stricta') | 30'/10' | Tightly upright | Green turning yellow | White flowers, small clusters of red fruit |
| Columnar Siberian Crab (<i>Malus baccata</i> 'Columnaris') | 30'/10' | Narrow, upright | Dense green | White flowers and yellow red fruit, resistant to rust |
| Columnar Sargent Cherry (<i>Prunus sargentii</i> 'Columnaris') | 35'/15' | Columnar | Green turning orange red | Deep pink flowers |
| Columnar Norway Maple Compact (<i>Acer platanoides</i> 'Columnar-Compact') | 35'/15' | Fastigate | Dark green turning yellow | Ascending branches. Good for very narrow spaces |
| Skyrocket Oak (<i>Quercus robur</i> 'Fastigiata') | 45'/15' | Fastigate | Dark green turning yellow brown | Interesting oak for very narrow spaces |
| Paperbark Maple (<i>Acer griseum</i>) | 30'/20' | Round | Green with silver under turning bright red orange | Interesting cinnamon brown under exfoliating bark |
| Lavelle Hawthorn (<i>Crataegus x lavellei</i>) | 30'/20' | Upright | Dark glossy green turning bronze red | White flowers, red persistent fruit |
| Goldenrain Tree (<i>Koelreuteria paniculata</i>) | 30'/20' | Round, open | Green turning yellow | Yellow flowers in summer, brown persistent fruits, tolerant of poor conditions |
| Japanese Stewartia (<i>Stewartia pseudocamellia</i>) | 40'/20' | Pyramidal | Dark green turning dark red | White camellia like flowers, mottled bark |
| Olmsted Columnar Norway Maple (<i>Acer platnoides columnar</i> 'Olmsted') | 40'/20' | Upright | Dark green turning yellow | Good for narrows spaces |

| Tree Species | Height/Spread | Structure | Foliage | Flowers, fruit and other special interest |
|---|---------------|---------------------------|------------------------------------|--|
| Flowering Ash (<i>Fraxinus ornus</i>) | 30'/25' | Pyramidal to round | Medium green turning yellow | Fragrant creamy white flowers |
| Pacific Sunset Maple (<i>Acer truncatum</i> x <i>A. platanoides</i> 'Warrenred') | 30'/25' | Upright | Dark green turning orange red | |
| American Hophornbeam (<i>Ostrya virginiana</i>) | 35'/25' | Oval | Medium green turning yellow | Male catkins visible in winter, greenish white nutlets |
| Cleveland II Norway Maple (<i>Acer platanoides</i> 'Cleveland') | 40'/25' | Upright | Medium green turning bright yellow | |
| Parkway Norway Maple (<i>Acer platanoides</i> 'Columnar broad') | 40'/25' | Oval, good central leader | Dark green turning yellow | |

Street trees between 25 feet and 40 feet tall and greater than 25 feet wide at maturity to be spaced no further than 35' apart in planting areas 6 foot wide or greater containing no less than 24 square feet of porous surface:

| Tree Species | Height/Spread | Structure | Foliage | Flowers, fruit and other special interest |
|---|---------------|------------|---|---|
| Chinese Dogwood (<i>Cornus kousa chinensis</i>) | 30'/30' | Round | Green turning red | White flowers and red pink fruit |
| Magnolia Kobus (<i>Magnolia kobus</i>) | 40'/30' | Round | Dark green | Evergreen leaves and white flowers |
| Glenleven Linden (<i>Tilia cordata</i> 'Glenleven') | 45'/30' | Pyramidal | Medium green turning yellow | |
| Halka Zelkova (<i>Zelkova serrata</i> 'Halka') | 45'/30' | Vase | Medium green turning yellow | |
| Crimson King Norway Maple (<i>Acer platanoides</i> 'Crimson King') | 40'/35' | Round | Deep purple turning reddish orange | |
| Embers Red Maple (<i>Acer Rubrum</i> 'Embers') | 40'/35' | Open | Green turning bright red | |
| October Glory Maple (<i>Acer rubrum</i> 'October Glory') | 40'/ 35' | Broad Oval | Medium green turning red to purple | |
| Yellowwood (<i>Cladrastis lutea</i>) | 40'/35' | Round | Yellow to bright green turning orange to yellow | White fragrant clusters |
| Katsura Tree (<i>Cercidiphyllum japonocum</i>) | 40'/35' | Oval | Blue green turning yellow to scarlet | |
| Red Sunset Maple (<i>Acer Rubrum</i> 'Franksred') | 45'/35' | Broad oval | Dark green turning red orange | |
| Superform Maple (<i>Acer platanoides</i> 'Superform') | 45'/40' | Oval | Medium green turning yellow | |

Street trees greater than 40 feet tall at maturity to be spaced no further than 40' apart in planting areas 8 foot wide or greater containing no less than 48 square feet of porous surface:

| Tree Species | Height/Spread | Structure | Foliage | Flowers, fruit and other special interest |
|---|---------------|-----------------|-------------------------------|---|
| Emerald Queen Norway Maple (Acer platanoides 'Emerald Queen') | 50'/40' | Oval, dense | Dark green to bright yellow | |
| Urbanite Ash (Fraxinus pennsylvanica 'Urbanite') | 50'/40' | Broad pyramidal | Lustrous green turning bronze | |
| Scarlet Oak (Quercus coccinea) | 50'/40' | Broad oval | Glossy green turning scarlet | |
| Red Horsechestnut | 60'/40' | Round | Dark green turning yellow | Red flowers |
| Purple River Beech (Fagus sylvatica 'Riversi') | 60'/40' | Oval | Deep purple turning bronze | |
| Schwedler Norway Maple (Acer platanoides 'Schwedleri') | 50'/45' | Round | Green turning yellow | |
| Red Oak (Quercus rubra) | 70'/50' | Round | Green turning red | |

Trees Not Permitted for Street Tree Plantings

The following trees are NOT permitted to be planted as street trees in the City of Scappoose for the reasons cited.

Box Elder (*Acer Nugando*): Shallow root system, soft wood and very brittle short lived habit. Subject to wind fall and wind damages which can damage property. Takes soil nutrients from lawns and damages sidewalks.

Cottonwoods, Poplars, Willows and Quaking Aspen: Very brittle, relatively short-lived, shallow root system raises sidewalks, infiltrates sewer lines and foundations. Seeks water. Aphids are fond of these trees.

Elms: Susceptible to Dutch Elm Disease, Elm Leaf Beetle and a variety of other insects and diseases. A very high maintenance tree that must be sprayed two or three times a year.

Honeylocust (*Gleditsia Triacanthos*): Large thorns that hurt when pricked. Does not give much shade due to narrow growth pattern and small leaflets. Seed pods are messy.

Black Locust (*Robinia Pseudocacia*): Shallow root system and weak crotches. Subject to windfall. Susceptible to multiple trunks which cause it to rot easily. Has thorns.

Silver Maple (*Acer Saccharinum*): Soft, brittle wood. Subject to breakage. Shallow roots can do damage to sidewalks and foundations. Very susceptible to scale and aphids.

Sycamore (*Platanus Occidentalis*): Susceptible to anthracnose, a fungus disease which tends to weaken branches. Premature leaf drop in the spring is difficult to control. Needs frequent pruning.

Fruit Trees: High maintenance trees with frequent pruning, spraying and clean up required.

Except as specifically identified on the approved street tree list, all evergreens and shrubs with ultimate height exceeding three feet are prohibited as street tree plantings.