

Queen Elizabeth Maple

Acer campestre 'Queen Elizabeth'

Tree Information



Mature Height	35' or 12 Meters
Mature Spread	30' or 10 Meters
Leaf Size (small, medium, large)	Medium
Fall Colour	Yellow
Flower (yes / no)	No
Litter	Leaf only



General Comments

It is an attractive medium-sized tree, with a trunk up to 1 m diameter, with finely fissured, often somewhat corky bark. The shoots are brown, with dark brown winter buds. The leaves are in opposite pairs, 5-16 cm long and 5–10 cm broad, with five blunt, rounded lobes. Flowers are produced in spring at the same time as the leaves open, yellow-green, and are insect pollinated.

Coliseum Maple

Acer cappadocicum 'Rubrum'



Tree Information

Mature Height	60' or 20 Meters
Mature Spread	45' or 15 Meters
Leaf Size (small, medium, large)	Medium
Fall Colour	Butter Yellow
Flower (yes / no)	No
Litter	Leaf only



General Comments

This is a medium to large tree that requires space. The young, dark red leaves turn green and then back to red, gold and yellow in autumn.

Although best on moist, well drained soil, it is adaptable and flourishes in either full sun or light shade. It is best grown with a little shelter from strong winds. A good tree for avenues and verges, but not good where soil becomes compacted.

Freeman Maple

Acer x freemanii 'Autumn Blaze'

Tree Information



<i>Mature Height</i>	50' or 17 Meters
<i>Mature Spread</i>	40' or 13 Meters
<i>Leaf Size (small, medium, large)</i>	Medium
<i>Fall Colour</i>	Orange / Red
<i>Flower (yes / no)</i>	No
<i>Litter</i>	Leaf Only



General Comments

The Freeman Maple has upright branching with spreading. Space requirement should allow for 20 feet from paved surfaces and existing trees. It is drought and moisture resistant. Good (red) fall color. This tree displays the best qualities of both the red maple and silver maple. Very adaptable to a wide range of soil conditions and will tolerate wet or very dry sites. Full sun to half shade light requirement.

Amur Maple

Acer ginnala

Tree Information



Mature Height	25' or 8 Meters
Mature Spread	15' or 5 Meters
Leaf Size (small, medium, large)	Small
Fall Colour	Orange and red
Flower (yes / no)	No
Litter	Keys / leaf



General Comments

One of the very best trees for autumn color, when its foliage turns a stunning red. This is a small to medium tree, and is good for parks and public gardens. Due to excessive branchiness, some pruning is required early in its life to create dominant major branches. It can grow rapidly when it is young if it receives water and fertilizer.

Full sun, part sun, but part shade in midsummer and in very hot climates to prevent leaf burn and has the added advantages of being wind and drought resistant.

Paper Bark Maple

Acer griseum

Tree Information



Mature Height	36' or 12 Meters
Mature Spread	30' or 10 Meters
Leaf Size (small, medium, large)	Small
Fall Colour	Red
Flower (yes / no)	No
Litter	Leaf



General Comments

Small to medium tree with a trunk up to 70 cm diameter. The bark is smooth, shiny orange-red, peeling in thin, papery layers. It may become fissured in old trees. The bark of the tree exfoliates in its third or fourth year. This is a three leaflet; each 3-10 cm long and 2 to 6 cm broad. The Paperbark Maple is widely grown as an ornamental plant in temperate areas, and has spectacular autumn foliage which includes red and orange tones.

Crimson Sentry Maple

Acer platanoides 'Crimson Sentry'

Tree Information



Mature Height	35' or 12 Meters
Mature Spread	20' or 7 Meters
Leaf Size (small, medium, large)	Medium
Fall Colour	Yellow
Flower (yes / no)	No
Litter	Leaf only – powdery mildew



General Comments

Crimson Sentry is a hardy tree with a narrow, upright habit and dense red purple foliage. Greenish yellow flowers in early spring. It is tolerant of poor soils and harsh environmental conditions, however, should be grown where vigorous surface roots will not be a problem. Is difficult to grow shrubs or lawn underneath the tree. It requires part shade to full sun. Powdery mildew is a potential problem as this type of tree normally does not receive adequate air circulation.

Red Sunset Maple

Acer rubrum 'Red Sunset'

Tree Information



Mature Height	65' or 21 Meters
Mature Spread	45' or 15 Meters
Leaf Size <i>(small, medium, large)</i>	Medium
Fall Colour	Red
Flower (yes / no)	Small red
Litter	Leaf



General Comments

The 'Red Sunset' has strong wood and is a vigorous, fast growing tree. It is considered one of the best trees for early fall color. Their glossy green leaves turn brilliant orange-scarlet and are extremely showy. The leaf retains an attractive high gloss throughout the growing season. It requires full sun. The word 'rubrum' means 'red'. It is a problem free tree.

Pacific Sunset Maple

Acer truncatum 'Pacific Sunset'



Tree Information

<i>Mature Height</i>	30' or 10 Meters
<i>Mature Spread</i>	25' or 8 Meters
<i>Leaf Size</i> (small, medium, large)	Medium
<i>Fall Colour</i>	Yellow, orange, red
<i>Flower (yes / no)</i>	No
<i>Litter</i>	Leaf



General Comments

The Pacific Sunset is an upright, spreading and rounded tree. Its foliage is dark green, smooth and very glossy. It's outstanding glossy summer foliage changes to tints of yellow, red and orange in the fall. As well, it is sun tolerant.

Red Flowering Chestnut *Aesculus x carnea 'Briotii'*

Tree Information



<i>Mature Height</i>	35' or 12 Meters
<i>Mature Spread</i>	35' or 12 Meters
<i>Leaf Size</i> <i>(small, medium, large)</i>	Large
<i>Fall Colour</i>	Yellow / Brown
<i>Flower (yes / no)</i>	Yes (red cluster)
<i>Litter</i>	Leaf, stems and nuts



General Comments

The Red Flowering Chestnut likes full sun or light shade and moist, well-drained, slightly acidic soils. A beautiful landscape tree for parks and large lawns. Depreciation of the foliage during the growing season due to disease, insect and scorching problems somewhat limits its value. Often not recommended as a street tree because of litter problems (nuts, twigs, leaves). It may be planted as a shade tree.

Frans Fontaine Hornbeam

Carpinus betulus 'Frans Fontaine'

Tree Information



Mature Height	40' or 13 Meters
Mature Spread	25' or 8 Meters
Leaf Size (small, medium, large)	Small
Fall Colour	Yellow
Flower (yes / no)	No
Litter	Leaf



General Comments

The Frans Fontaine Hornbeam requires full to partial sun. It has a pyramidal shape with green foliage and yellow fall color. An excellent tree with few insect and disease problems. It tolerates most soils. This tree transplants well and is considered to be one of the most dependable landscape trees to use. Excellent for screening, hedges, groupings around large buildings, in malls, or planter boxes. It tolerates pruning, as well or better than most plants.

Japanese Katsura Tree

Cercidiphyllum japonica



Tree Information

Mature Height	45' or 15 Meters
Mature Spread	30' or 10 Meters
Leaf Size (small, medium, large)	Small
Fall Colour	Yellow – red
Flower (yes / no)	Small pink
Litter	Leaf

General Comments

The Japanese Katsura tree has light branching structure making it very attractive. It is grown as an ornamental tree for its delicate heart shaped leaves and bright autumn color, a mix of bright yellow, pink and orange-red. Where conditions are suitable, it is fast-growing, but it is very sensitive to drought and needs deep, permanently moist soil. Under drought conditions, the species will abscise its leaves, however refoliation may occur once water is made available. Katsura is the Japanese name for the tree. The scientific name *Cercidiphyllum* refers to the close resemblance of the leaves to those of *Cercis* (redbuds); these two unrelated genera can however be distinguished easily as redbud leaves are alternate, not opposite.

Japanese Dogwood

Cornus kousa 'Satomi'

Tree Information



<i>Mature Height</i>	25' or 8 Meters
<i>Mature Spread</i>	25' or 8 Meters
<i>Leaf Size</i> <i>(small, medium, large)</i>	Medium
<i>Fall Colour</i>	Red, purple
<i>Flower (yes / no)</i>	Red
<i>Litter</i>	Leaf



General Comments

The Japanese dogwood is part of the Dogwood family with no serious disease problems. Sensitive to being transplanted in autumn and care should be taken to amend soil; fertilize and water thoroughly. Foliage is medium to dark green. Great fall colors range from reddish purple in full sun, to green or chartreuse in partial shade. Flowers in early June. Full sun to partial shade and prefers moist, well drained soils. Requires irrigation during the hot dry periods of summer. This will lessen the degree of leaf scorch that may occur.

Cornelian Cherry

Cornus mas

Tree Information



Mature Height	25' or 8 Meters
Mature Spread	20' or 7 Meters
Leaf Size (small, medium, large)	Small
Fall Colour	Red, purple
Flower (yes / no)	Yellow
Litter	Leaf



General Comments

Foliage is medium to dark green, somewhat shiny and about 3" long. Full sun to partial shade. Moist, well drained soil in full sun is preferred, but is adaptable to poor soils and dry soils. Single trunks forms that branch low. Fall color is a mixture of green and reddish purple foliage, and ornamentally ineffective. The immature green fruits turn to bright cherry red. This tree flowers before leafing out (February).

