

TREE LIST

*Indicates varieties recommended by local arborists.

Trees from the Medium Tree list are preferred.

Trees from the Large Tree list may be used but must be approved by the City before planting as street trees.

Trees from the Small Tree list are NOT to be used for street trees without written permission from Hyrum City.

This list is not comprehensive. Other varieties will be considered upon submission of a written proposal, including botanical name, description, and characteristics, to the City.

MEDIUM TREES

(30 - 50 feet tall)

REQUIRE PLANTING STRIPS 6 FEET AND LARGER. NOT TO BE USED UNDER POWER LINES.

Maple (*Acer grandidentatum*)

Size:	30 feet tall and 30 feet wide.
Shape:	
Pests & diseases:	Aphids (not a major factor).
Characteristics:	Shrubby and slow growing. A tree which should be chosen to fill a very specific site. Native to the mountains of Utah. Not as large as a Norway Maple. Not used as much for street trees. Has nice fall color.
Varieties:	Bigtooth or Canyon.

*Hedge Maple (*Acer campestre*)

Size:	25 to 35 feet tall and 25 to 35 feet wide.
Shape:	Round
Pests & diseases:	Susceptible to <i>Verticillium</i> . Some aphids. No serious pests or diseases.
Characteristics:	Tolerates warm dry climates. Can be pruned into hedges. Slow rate of growth. Will need to be carefully and regularly pruned in order to

stay in its growing space. Dark green and glossy leaves in summer change to yellow-green or yellow in fall. Fruit is a dry, papery-like samara (helicopter) that forms in fall. Prefers full sun or light shade and is extremely adaptable to different soils; rich well-drained soil will produce the best growth. Growth rate is slow to medium, 10 to 15 years. Excellent street tree in small parking strips and good under utility lines because of low height. Will produce branches low to the ground that require their removal for proper clearance and growth of grass.

Varieties: Best variety is known as “Queen Elizabeth”.

***Golden Raintree** (*Koelreuteria paniculata*)

Size: 30 feet tall and 30 feet wide at maturity with spreading and ascending branches that form a rather open and rounded crown.
Shape: Spreading.
Pests & diseases: No serious insect or disease problems.
Characteristics: Showy yellow flowers appear during the summer and the oval shaped leaflets have a pinkish color when they first open, becoming bright green during the summer. The fruit is a papery, 3-sided capsule that looks like a lantern. It grows well in a variety of soils and under City conditions. It needs moderate irrigation and full sun. Good selection for small residential streets and narrow parking strips. Growth rate is medium, 10 to 12 feet over a 5 to 7 year period.

Columnar Sargent Cherry (*Prunus sargentii columnaris*)

Size: 35 feet tall and 15 feet wide.
Shape:
Pests & diseases: Aphids and possibly cherry fruit flies. Stressed trees are susceptible to borers, which, if untreated, eventually kill the tree.
Characteristics: Smaller upright tree with pretty flowers in the spring. The down side is it has berries in the summer, making it less suitable over sidewalks, etc.

***European Hornbeam** (*Carpinus betulus*)

Size: 40 feet tall and 20 to 30 feet wide with spreading branches and straight trunk.
Shape: Oval.
Pests & diseases: No evidence of insect or disease damage.
Characteristics: Dark green leaves in summer changing to yellow in fall. Summer foliage is usually clean. Tolerant of wide range of soil conditions;

does best in well-drained soils and in full sun but will tolerate light shade. Pruning is seldom required. Growth rate is slow to medium, about 10 feet in ten years. One of the best formal landscape trees for urban conditions, described by one local arborist as an "outstanding" street tree.

Columnar Norway Maple (*Acer plananoides fastigiata*)

Size: 35 feet tall and 15 feet wide.
Shape: Columnar.
Pests & diseases: *Verticillium* wilt, anthracnose, some leaf scorch and some aphids.
Characteristics: Narrow upright tree with ascending branches.

American Yellowwood (*Cladrastis lutea* or *Cladrastis kentukea*)

Size: 45 feet tall and 45 feet wide.
Shape:
Pests & diseases: Very few problems. There have been rare reports of *Verticillium* wilt.
Characteristics: Has a pretty flower in the spring and a not-so-pretty seed pod in the fall. It has low branches, so will need to be pruned. Hard to find from local sources. This tree lives 50 to 60 years then declines and dies but provides beauty most of its adult life.

Callery Flowering Pear (*Pyrus calleryana*)

Size: 45 feet tall and 30 feet wide.
Shape: Pyramidal.
Pests & diseases: Basically free of pests except for fire blight and powdery mildew. Is possibly at the end of its northern limit in Hyrum.
Characteristics: It has a pretty flower, but, like most trees with flowers, it also has a fruit, which could be a cleanup problem. Sustains a lot of snow breakage.
Varieties: Aristocrat, Bradford, Chanticleer, and Redspire.

***Kentucky Coffee Tree** (*Gymnocladus dioicus*)

Size:
Shape: Oval.
Pests & diseases: Insect and disease free.
Characteristics: Low maintenance tree. Strong limbs, holds lots of snow without breaking. Male plants are preferred because they produce no seed pods.

Little Leaf Linden
Chanticleer Pear