

Small Trees

Suitable for location underneath overhead utility lines, the planting strip should be at least one metre wide. Most small trees tend to become very shrubby or bushy unless pruned to maintain a single trunk or 'Tree Form'. Suggested minimum spacing between trees is 7 - 10 metres. Other species may also be suitable. This list is sorted by botanical name. Mature size will depend upon the cultivar chosen, H = height, W = width.

* Indicates trees that are not as well tested in the Kelowna area but appear promising based upon reports from elsewhere. May be difficult to find.

Common Name	Botanical Name	Mature Size (metres)		Comments
		H	W	
Trident maple*	<i>Acer buergeranum</i> Tree Form	10	10	Drought and pest resistant, bushy unless trained to maintain single trunk
Hedge maple*	<i>Acer campestre</i>	13	13	Attractive small leaves and corky bark, reported to be tolerant of dry soils, compaction and air pollution
Snakebark maple*	<i>Acer capillipes</i>	10	10	Distinct bark pattern with white stripes on a red/green background. Very heat tolerant.
Tatarian maple	<i>Acer tataricum</i> Tree Form	10	10	Small attractive maple, purported to be quite drought and pest resistant
Amur maple	<i>Acer ginnala</i> Tree form varieties	7.5	6	Avoid alkaline soil. Messy fruits, requires regular pruning to maintain.
Paperbark maple	<i>Acer griseum</i> Tree form	8	7	Exfoliating orange-brown bark creates year-round interest
Globe Norway maple	<i>Acer platanoides globosum</i>	7.5	9	Silt to clay loam, pH 6-7.5
Serviceberry	<i>Amelanchier arborea</i> (=canadensis) tree form	9	4.5	Well-drained, moist, acid soils. Somewhat sensitive to drought, salt. Tent caterpillars may be a problem.
American hornbeam*	<i>Carpinus caroliniana</i>	8	8	Small tree with rounded habit, will grow in shade and wet soils.
Eastern redbud	<i>Cercis canadensis</i> tree form varieties	8-10	8-12	Well drained soils. Some drought tolerance. Attractive pink flowers.
Kousa dogwood*	<i>Cornus kousa</i>	7	7	Creamy white bracts, resembling flowers in the spring, grows best in sunny sites with acid soils
Hawthorn	<i>Crataegus x mordenensis</i> 'Toba' or 'Snowbird'	7	7	White flowers ('Snowbird'), fading to pink ('Toba'), thorny. Some varieties are susceptible to disease.
Amur maackia*	<i>Maackia amurensis</i>	8	8	Leaves emerge silvery gray, becoming dark green. White flowers in July and August. Prefers moist, well drained soil but adaptable.

Saucer magnolia*	<i>Magnolia x soulangiana</i> Tree form	10	10	
Star magnolia	<i>Magnolia stellata</i> tree form varieties	5-7	5-7	Prefers moist, rich soil, acid to neutral pH.
Persian parrotia*	<i>Parrotia persica</i>	10	7	Small specimen tree, unusual form and colour, with good fall colour
Japanese tree lilac	<i>Syringa reticulata</i> tree form	9	7.5	Prefers loose, moist, well-drained soils