

Columnar or Fastigate Trees

Trees with an upright form. Suitable for confined locations or in planting strips offset from overhead utility lines. Suggested minimum spacing is 5 – 10 metres, depending on cultivar. 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.

Common Name	Botanical Name	Mature Size (metres)		Comments
		H	W	
Armstrong red maple	<i>Acer freemanii</i> 'Armstrong'	8-15	10	One of the more drought resistant maples, fast growing and not as susceptible to leaf scorch.
Columnar Norway maple	<i>Acer platanoides</i> 'Columnare' 'Crimson Sentry' 'Erectum', 'Olmsted'	8-18	9	Tolerates wide range of soil types, drought and pollution but can be highly susceptible to leaf scorch in late summer
Upright red maple	<i>Acer rubrum</i> 'Bowhall' or 'Columnare'	7-15	6-8	Acid soils only; shows chlorosis in alkaline soils
European Hornbeam	<i>Carpinus betulus</i> 'Fastigiata'	9-12	3-5	Tolerates wide range of soils
Fastigate beech	<i>Fagus sylvatica</i> 'Dawyckii'	18	9	
Swedish columnar poplar	<i>Populus tremula</i> 'Erecta'	9-15	3	Superior to Lombardy poplar, however, short lived and roots may be invasive.
Callery pear	<i>Pyrus calleryana</i> 'Chanticleer'	12-14	5-7	Thornless, resistant to fireblight. Chanticleer is best columnar variety.
English oak	<i>Quercus robur</i> 'Fastigiata'	18-21	6	Tolerates poor soils, pH adaptable
Chancellor linden	<i>Tilia cordata</i> 'Chancellor'	11	6	
Pyramidal American linden	<i>Tilia americana</i> 'Fastigiata'	15-21	9-14	