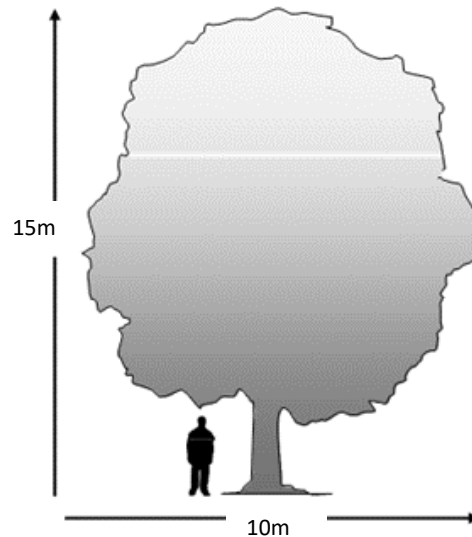


Botanical name: *Lophostemon confertus*

Common name: Queensland Brush Box

NOTE: This is the current tree species nominated for Filson Street



Species description

- Evergreen fast-growing rainforest tree with an attractive rounded shape
- White fluffy flowers in spring and summer, and leathery dark green leaves
- Produces ornamental fruit
- Has salmon coloured bark which flakes off over summer revealing orange-brown tones on the trunk

Height and width

- 15 meters tall by 10 meters wide

Landscape use

- Smaller root system so is appropriate for street planting

Use considerations

- A hardy tree that is rarely troubled by pests or diseases
- Tolerates smog, drought, heavy pruning and poor drainage
- Rarely drops branches
- Great native choice that gives great shade
- Prefers full sun in well drained, sandy/loam soils. Can tolerate dry summers once established
- Tree does have some fire-retardant qualities

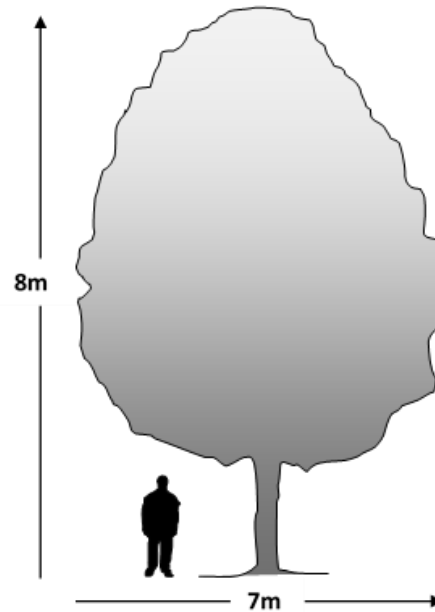
Climate Change Rating: %100

Examples in Moonee Valley

- Filson Street, Park St Moonee Ponds, Blair St Moonee Ponds, Ovens St Moonee Ponds

Botanical name: *Pyrus calleryana* 'Aristocrat'

Common name: Ornamental Pear



Species description

- Deciduous medium sized tree with firmly attached horizontal branching and pyramidal to oval form
- Greyish-brown bark
- Green leaves in summer with an undulate margin, and spectacular red and orange autumn leaf colour
- White flowers in spring
- Small pea-sized red-brown fruits

Height and width

- 8 meters tall by 7 meters wide

Landscape use

- Suitable for use as a street tree and in parks, urban shopping centres and schools
- Suitable for growth in restricted soil spaces
- Suitable for use in home gardens

Use considerations

- Tough and adaptable
- Low flammability
- Prefers full sun
- Preferred cultivar due to its wider branching angles that are less likely to split in strong winds
- Produces a small amount of nectar

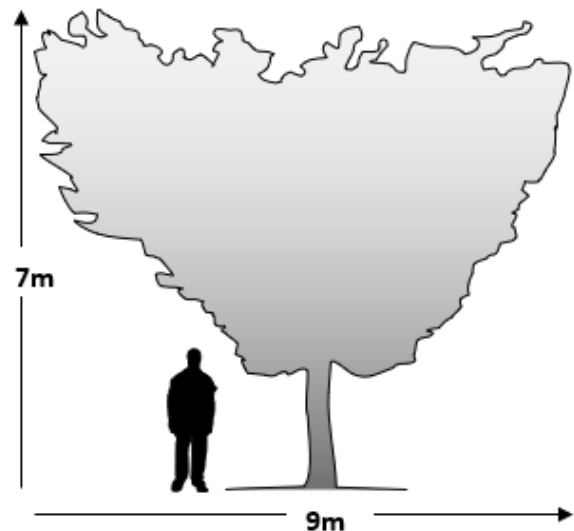
Climate Change Rating: %100

Examples in Moonee Valley

- Banchory Street Essendon, Vine Street Moonee Ponds

Botanical name: *Zelkova serrata* 'Schmidtlow' Wireless

Common name: Wireless zelkova or Japanese zelkova



Species description

- Deciduous
- Medium sized tree with broad spreading habit and low height
- Smooth grey bark with horizontal lenticels, exfoliating in patches to expose orange inner bark
- Green foliage with serrate margins, turning yellow and copper bronze in autumn
- Inconspicuous fruit and flowers in spring

Height and width

- 7 meters tall by 9 meters wide

Landscape use

- Ideal for use under powerlines both as a street tree and in-home gardens
- Useful at schools, parks, parking areas or shopping centres
- Superb shade tree

Use considerations

- High frost tolerance and high drought tolerance once established
- Grows in most soil types with good drainage; does not tolerate wet sites
- Prefers full sun but will tolerate part shade
- Medium longevity
- Moderate to fast growth rate
- Low flammability

Climate Change Rating: %75

Examples in Moonee Valley

- None well established yet – Council started planting these in Hoddle St Essendon in 2018