



Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: *Pyrus calleryana* 'Capital' (PYcc)

New species

Common Name: Capital callery pear

Species Description

- Deciduous
- Medium sized tree with a strong central leader and striking narrow [fastigiate](#) form
- Greyish-brown bark
- Glossy green summer foliage, changing to reddish-purple in autumn
- White flowers in large [corymbs](#) in spring
- Small inedible russet colour fruit

Height and width

11 metres tall by 3 to 4 metres wide

Species origin

China/Japan, this particular cultivar is from the USA

Landscape use

- Available Soil Volume required: $\geq 15\text{m}^3$
- An excellent choice for narrow, restricted areas
- Can be used as a street tree, in parks, shopping centres and schools and for screening purposes
- Can be used as an alternative to *Lombardy Poplar* with a similar columnar shape
- Suitable for use in home gardens

Use considerations

- High frost and drought tolerance
- Suits most soils found in the ACT including acidic and alkaline soils, and tolerates waterlogged sites
- Grows best in full sun
- [Medium longevity](#)
- Moderate growth rate
- Low flammability
- Preferable cultivar due to its wider branching angles that are less likely to split in strong winds
- Produces a small amount of nectar

Examples in Canberra

Syddall Street, Bonner; John James Loop, Macgregor and the parkland at the end of Verran Place, Curtin

Availability

Commercially available

