

# Design Standards for Urban Infrastructure

## Plant Species for Urban Landscape Projects in Canberra

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

**Common Name:** Capital callery pear

New Design Standards Species

### Species description

- Deciduous
- Medium sized tree with a strong central leader and striking narrow [fastigate](#) 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 5m<sup>3</sup>
- 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
- Requires a minimum clearance of 3 metres from buildings

### Use considerations

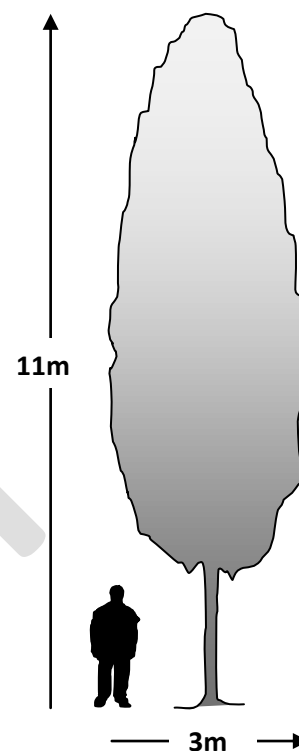
- Suitable for Canberra's climate
- High frost and drought tolerance
- Suits most soils found in the ACT including acidic and alkaline soils, and tolerates water logged soils
- [Medium longevity](#)
- Moderate growth rate
- Low flammability
- Grows best in full sun
- Preferable cultivar due to its wider branching angles that are less likely to split in strong winds

### Examples in Canberra

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

### Availability

Commercially available



**ACT**  
Government

Territory and Municipal Services