

# Design Standards for Urban Infrastructure

## Plant Species for Urban Landscape Projects in Canberra

**Botanical Name:** *Pyrus calleryana* 'Red Spire' (PYcr)

**Common Name:** Red Spire callery pear

New Design Standards Species

### Species description

- Deciduous
- Medium sized tree with rounded pyramidal crown at maturity
- Greyish-brown bark
- Green leaves in summer and spectacular gold, red and plum autumn foliage
- Clusters of white flowers in spring
- Small pea-sized red-brown fruits

### Height and width

10 metres tall by 7 metres wide

### Species origin

China/Japan

### Landscape use

- Available Soil Volume required 15m<sup>3</sup>
- Good for use where space is limited such as narrower streets, schools and urban shopping centres
- Suitable for use in parks and home gardens
- Requires a minimum clearance of 5 metres from buildings

### Use considerations

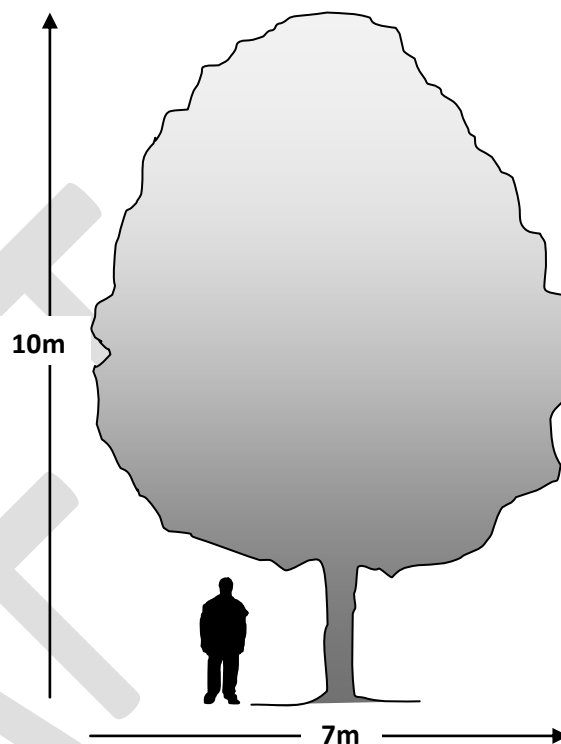
- Suitable for Canberra's climate
- High frost and drought tolerance
- Suits most soils found in the ACT including acidic and alkaline soils, and tolerates water logged soils
- [Medium longevity](#)
- Fast growth rate
- Low flammability
- Prefers full sun
- Reported by some councils that suckering can be a problem, although not serious if pruned off regularly

### Examples in Canberra

Woden Green (Woden Town Centre re-development)

### Availability

Commercially available



**ACT**  
Government

Territory and Municipal Services