Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: Pyrus calleryana 'Aristocrat' (PYca)

Common Name: Aristocrat callery pear

New Design Standards Species

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 <u>undulate</u> margin, and spectacular red and orange autumn leaf colour
- White flowers in spring
- Small pea-sized red-brown fruits

Height and width

11 metres tall by 7 metres wide

Species origin

China/Japan

Landscape use

- Available Soil Volume required 15m³
- 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
- 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
- Preferable cultivar due to its wider branching angles that are less likely to split in strong winds

Examples in Canberra

Loveday Crescent and Neil Currie Street, Casey and Sphinx Street, Harrison

Availability

Commercially available



