

Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: Angophora costata (APc)

Common Name: Smooth-barked apple, Gum myrtle

Species Description

- Evergreen
- Tall tree with gnarled branches and an arching canopy
- Salmon pink new bark, turning to grey flecked with red in winter
- Leaves are curved and waxy
- White flowers in October to December
- Small gum nuts

Height and width

15 to 20 metres tall by 10 to 15 metres wide

Species origin

New South Wales and southern Queensland

Landscape use

- Available Soil Volume required: ≥70m³
- Suitable for use in urban parks and broad streetscapes
- Should not be planted within 4 metres of hydraulic services

Use considerations

- Suited to Canberra climate except for frost sensitivity
- · Requires semi-sheltered sites
- Can be susceptible to frost when young; moderate drought tolerance
- Grows well in a range of soils but does not tolerate water logging
- Medium longevity
- Fast to moderate growth rate
- Low flammability
- Produces a small amount of nectar and also pollen and seeds
- · Attracts bees, birds and butterflies

Examples in Canberra

Australian National Botanic Gardens and a few specimens on Balmain Crescent, Acton at ANU

Availability

Commercially available

