

Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: *Melaleuca bracteata* (Mba)

Common Name: black tea tree

New Design Standards Species

Species description

- Evergreen
- Medium sized tree with rounded top
- Hard fissured bark
- Ovate leaves up to 2 centimetres long with little to no [petiole](#)
- White flowers in profusion in spring
- Fruit are small nuts

Height and width

8 to 12 metres tall by 6 to 8 metres wide

Species origin

Eastern Australia

Landscape use

- Available Soil Volume required 19m³
- Can be used in urban parks and open spaces
- Requires a minimum clearance of 5 metres from buildings

Use considerations

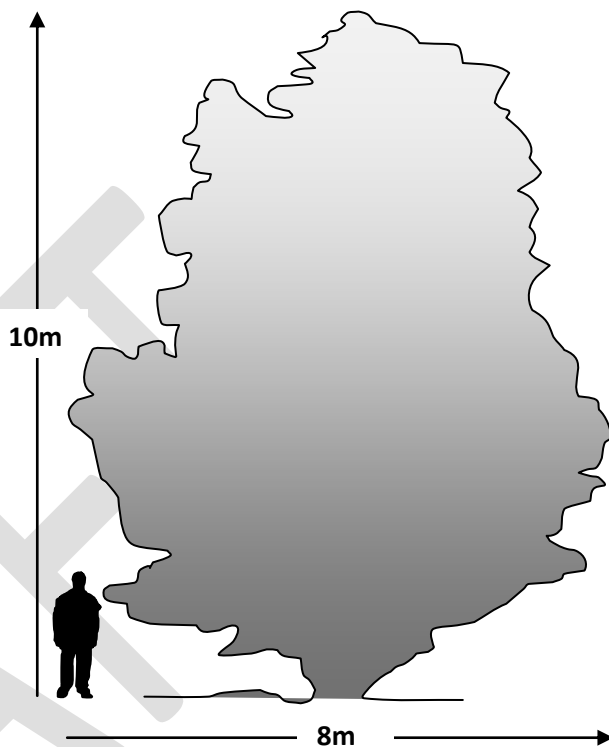
- Suitable for Canberra's climate
- High frost tolerance once established and high drought tolerance
- Prefers soil with good drainage, although will grow in heavy clays and tolerate waterlogged sites
- [Medium longevity](#)
- Moderate growth rate
- Low flammability
- Formative pruning may need to be undertaken to avoid line of sight issues on nature strips

Examples in Canberra

Australian National Botanic Gardens

Availability

Commercially available



ACT
Government

Territory and Municipal Services