

# Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: Acacia caerulescens (Aca)

Common Name: Buchan blue, Limestone blue wattle

#### **Species Description**

- Evergreen
- · Medium sized pyramidal to elliptical tree
- Smooth bark
- Blue-grey phyllodes
- Pale yellow ball-shaped flowers in early spring
- Fruit is a more or less straight, oblong pod

## Height and width

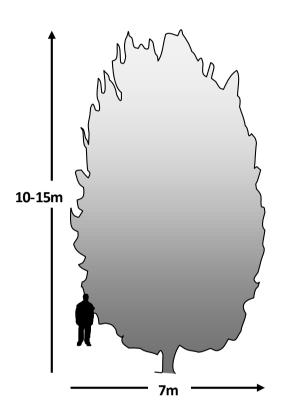
10 to 15 metres tall by 7 metres wide

### **Species origin**

Indigenous to a small localised areas from Buchan to Lakes Entrance in Victoria

#### Landscape use

- Available Soil Volume required: ≥15m³
- Useful for group plantings to provide colour contrast
- Suitable for use in parks, commercial sites and home gardens but would benefit from further trialling



#### **Use considerations**

- Has performed poorly in Canberra during wet periods; could be trialled in areas with better drainage
- High frost tolerance and moderate drought tolerance
- Requires good drainage, naturally grows in limestone soils and does not tolerate waterlogging
- Prefers full sun
- Medium longevity
- Fast-growing
- Low flammability
- Susceptible to insect damage in trunk and limbs
- Low potential for root damage
- Listed as vulnerable under the *Environment Protection and Biodiversity* Conservation Act 1999 (Cwlth); a rare plant, it will benefit from further use

## **Examples in Canberra**

National Arboretum Canberra, forest 13

## **Availability**

Not readily available, may need to arrange seed collection and propagation