



Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: *Eucalyptus leucoxylon* 'Rosea' (Elr)

New species

Common Name: Red flowering yellow gum

Species Description

- Evergreen
- Small tree, often multi-branched from a low level
- Cream to grey bark, shedding in flakes
- Grey-green foliage
- Prominent red flowers from March to December
- Fruit are hard, globular or hemispherical nuts

Height and width

10 to 15 metres tall by 6 to 10 metres wide

Species origin

The origin of the cultivar 'Rosea' is not certain and may be from *Eucalyptus leucoxylon* subspecies *megalocarpa* or *Eucalyptus petiolaris* (previously another subspecies of *Eucalyptus leucoxylon*)

Landscape use

- Available Soil Volume required: $\geq 45\text{m}^3$
- A good small eucalypt for limited use in urban parks and home gardens due to its variable performance in Canberra

Use considerations

- Requires a well-drained site for good growth
- Moderate frost tolerance and high drought tolerance
- Suitable for most sites, favouring sandy loams to clay-based soils
- [Short](#) to [medium longevity](#)
- Fast growth
- High flammability
- Subject to common eucalypt pests and diseases
- Produces seeds, honey and a small amount of pollen
- Provides excellent habitat for birds
- Has not always performed well in Canberra

Examples in Canberra

Dowthwaite Street, Fraser; Brereton Street, Garran

Availability

May require forward ordering, and variations can occur in seed

