



Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: *Eucalyptus mannifera* (Emf)

Common Name: Red-Spotted gum

Species Description

- Evergreen
- Single trunked tree with a rounded crown
- Attractive smooth white bark turning red to pink in summer
- Bluish green [lanceolate](#) leaves
- Flowers in summer
- Small rounded woody fruit

Height and width

20 metres tall by 12 to 15 metres wide

Species origin

Indigenous to the ACT (*subspecies maculosa*), central and southern tablelands of New South Wales and adjacent areas of Victoria; common in dry sclerophyll forests on dry mountain slopes

Landscape use

- Available Soil Volume required: $\geq 70\text{m}^3$
- Useful as a street and park tree and is suitable for wide verges
- Suitable for use in revegetation areas, and could be used in larger open spaces or [wildlife corridors](#) to assist wildlife migration
- Flammable, but less so due to smooth bark and high branching habit; could be used in the [inner asset protection zone](#)

Use considerations

- Suited and adaptable to a wide range of sites in Canberra; has performed very well
- High frost and drought tolerance
- Grows naturally on poorer clayey soils to rocky shallow soils
- [Medium to long lived](#)
- Fast to moderate growth rate
- Subject to usual eucalypt pests and disease
- Responds well to formative pruning and may require periodic removal of deadwood
- Produces seeds and pollen; attracts birds and bees which produce a little honey
- Listed as an ecologically beneficial species under the *Tree Protection Act 2005*
- Key local species that provides wildlife habitat

Examples in Canberra

Mugga Way, Red Hill, and Northbourne Avenue along the light rail corridor

Availability

Commercially available

