



Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: *Zelkova serrata* 'Green Vase' (ZEgv)

New species

Common Name: Green Vase zelkova

Species Description

- Deciduous
- Upright vase shaped habit
- Smooth grey bark, exfoliating in patches to expose orange inner bark
- Green foliage with serrate margins, turning yellow and copper bronze in autumn
- Inconspicuous flowers in spring
- Inconspicuous fruit

Height and width

14 metres tall by 10 metres wide

Species origin

Japan, cultivar introduced by Princeton Nursery in New Jersey, USA

Landscape use

- Available Soil Volume required: $\geq 45\text{m}^3$
- Can be used as a street tree, in parks, in urban shopping centres and in schools
- An excellent alternative to *Celtis australis*
- Suitable for use in home gardens

Use considerations

- Suitable for Canberra's climate
- High frost tolerance and drought tolerance
- Grows in most soils types with good drainage; does not tolerate wet sites
- Prefers full sun but will tolerate part shade
- [Medium longevity](#)
- Moderate to fast growth rate
- Low flammability

Examples in Canberra

Carstensz Street, Griffith; Dampier Crescent, Forrest; Burke Street and Eyre Street, Kingston; Hunter Street, Yarralumla

Availability

Commercially available

