

Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: Toona sinensis (TOs)

Common Name: Chinese cedar, Chinese mahogany

Species Description

- Deciduous
- Narrow, upright tree
- Brown bark, becoming scaly to shaggy on old trees
- Compound foliage which is pink in spring and yellow in autumn
- Small white flowers held in panicles in summer
- Fruit is a 2 to 3.5 centimetre long capsule

Height and width

15 metres tall by 6 metres wide

Species origin

Northern and western China

Landscape use

- Available Soil Volume required: ≥15m³
- Suitable for planting in parks, urban centres and home gardens
- Good in locations where narrow form and striking spring foliage is required
- Will grow well on the cool damp side of buildings and in confined spaces
- Should not be planted near nature reserves, creeks or watercourses

Use considerations

- · Performs reasonably well in the Canberra region
- High frost tolerance and moderate drought tolerance
- Prefers a good soil such as a moist clay loam
- Medium longevity
- Fast growing
- Very low flammability
- Not commonly known to be affected by pests or diseases
- Will stand severe pruning and can be cut back to 1 to 2 metres if poor form develops
- Can sucker profusely in some settings
- Attracts insects

Examples in Canberra

The old CIT Arboretum, Weston and the National Arboretum Canberra

Availability

Commercially available

