

# Design Standards for Urban Infrastructure

## Plant Species for Urban Landscape Projects in Canberra

**Botanical Name:** *Liquidambar styraciflua* 'Tiriki' (LQt)

**Common Name:** Tiriki sweet gum

### Species description

- Deciduous
- Upright tree with a straight trunk and pyramidal shaped branches
- Corky, ridged bark
- Maple-like foliage, turning deep red in autumn
- Hardy spiky seed pods, which can cause problems on footpaths

### Height and width

12 metres tall by 10 metres wide

### Species origin

Eastern USA to Mexico, cultivar selected in Canberra

### Landscape use

- Available Soil Volume required 30m<sup>3</sup>
- Can be used in streets, avenues and urban parks, especially for its spectacular autumn leaf colour
- Requires a minimum clearance of 6 metres from buildings

### Use considerations

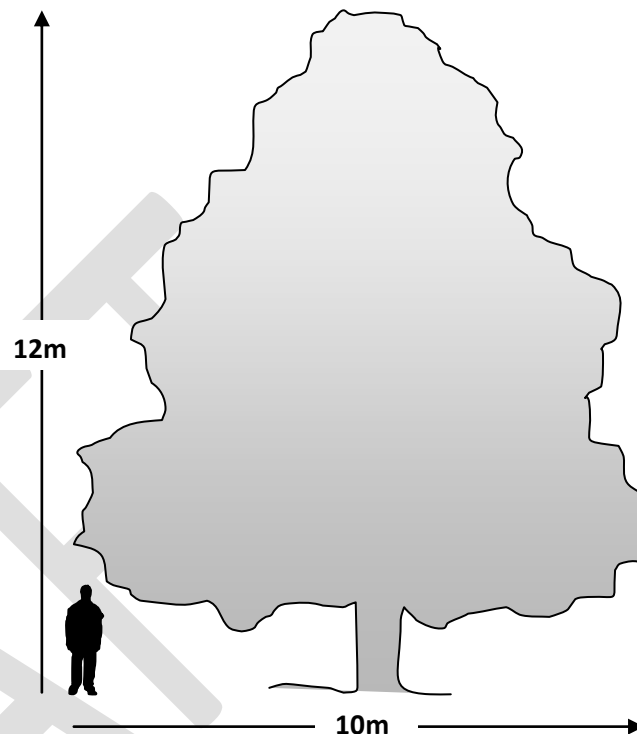
- Suitable for Canberra's climate
- Frost tolerant to minus 10 degrees Celsius and tolerant of hot, dry climates
- Tolerates a range of soils, including wet sites with good drainage and fertile acidic to neutral soils
- [Long lived](#)
- Moderate growth rate
- Very low flammability
- Grows best in full sun
- Vigorous root system
- Formative pruning may be required to create a single leader and canopy lifting may be needed near paths and roads

### Examples in Canberra

Freeman Street, Condor and Westerman and Shedden Streets, Casey

### Availability

Available from Yarralumla Nursery



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