



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
- Insignificant flowers in spring
- Hardy spiky seed pods

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: $\geq 45\text{m}^3$
- Can be used in streets, avenues and urban parks, especially for its spectacular autumn leaf colour

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
- Grows best in full sun
- [Long lived](#)
- Moderate growth rate
- Very low flammability
- Fruit drop may be a nuisance in pedestrian areas
- Vigorous root system
- Formative pruning may be required to create a single leader and canopy lifting may be needed near paths and roads
- Produces nectar which attracts bees

Examples in Canberra

Freeman Street, Condor and Westerman and Shedden Streets, Casey

Availability

Available at Yarralumla Nursery

