



Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: *Populus yunnanensis* 'Gundaroo' (POg)

Common Name: Gundaroo Yunnan poplar

Species Description

- Deciduous
- Upright, broad tree with a conical crown
- Brown bark
- Mid green leaves with a paler underside, turning yellow-brown in autumn
- [Catkins](#) up to 15 centimetres long in spring
- No fruit, as only male clones are planted in Canberra

Height and width

15 to 20 metres tall by 10 metres wide

Species origin

Yunnan province, China

Landscape use

- Available Soil Volume required: $\geq 45\text{m}^3$
- Suitable for use as a street tree in avenue plantings and in urban parks
- Should not be planted near nature reserves, creeks, watercourses or floodplains

Use considerations

- Grows well in Canberra
- High frost tolerance to minus 10 degrees Celsius and high drought tolerance, being good for hot dry conditions
- Suits most soils from loams to gravelly/shale rock soils, and will grow on poorly drained soils
- [Medium to long lived](#)
- Fast growing
- Low flammability
- Can sucker to a small extent, but usually only when the roots are disturbed
- Produces pollen which attracts bees

Examples in Canberra

Southern end of Canberra Avenue and Ashley Drive, Monash

Availability

Commercially available, but may require forward ordering

