

Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: *Populus simonii* (POs)

Common Name: Chinese poplar, Simon's poplar

Species description

- Deciduous
- Medium sized upright columnar tree with short branches
- Silvery bark
- Attractive rounded leaves that are deep rich green above and silvery green underneath
- Flowers from October to December
- Fruit ripens from November to January

Height and width

15 metres tall by 4 to 5 metres wide

Species origin

Central and Northern China

Landscape use

- Available Soil Volume required 68m³
- Can be used as a street tree, in urban parks and in avenue plantings
- Can be used in commercial precincts and large home gardens
- Requires a minimum clearance of 8 metres from buildings

Use considerations

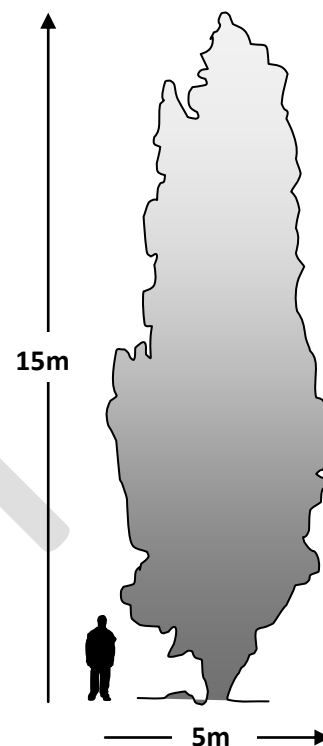
- Grows well in the Canberra climate
- High frost tolerance (to minus 10 degrees Celsius) and good drought tolerance
- Grows in most Canberra soils, preferring well drained soils
- [Medium to long lived](#)
- Fast growing
- Low flammability
- Does not suit shady areas
- Not suitable for dry sites
- Little or no suckering habits

Examples in Canberra

St Edmunds College grounds

Availability

Commercially available



ACT
Government

Territory and Municipal Services