

Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: *Populus x canescens* 'Tower' (POt)

Common Name: tower poplar

New Design Standards Species

Species description

- Deciduous
- Tall columnar tree with strong central leader
- Furrowed grey bark
- Green leaves in summer, turning yellow in autumn
- Insignificant flowers and fruit

Height and width

15 metres tall by 3 metres wide

Species origin

Europe; this variety is a cross between *Populus alba* and *Populus tremula* 'Erecta'

Landscape use

- Available Soil Volume required 68m³
- Suitable for parks, open spaces and streets where sufficient verge width is available
- Can be used in commercial precincts and larger home gardens
- A good alternative to Lombardy Poplar
- Requires a minimum clearance of 3 metres from buildings

Use considerations

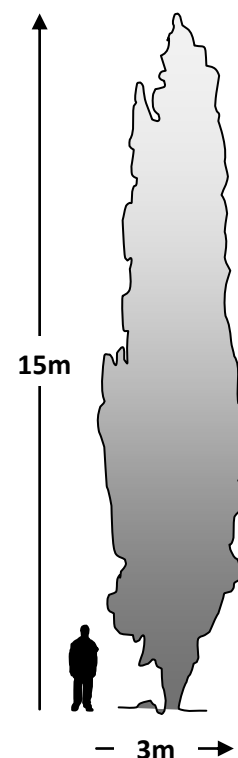
- Suitable for Canberra's climate
- High frost and drought tolerance
- Adaptable to a wide range of soils
- [Medium longevity](#)
- Fast growing
- Low flammability
- Grows best in full sun
- Improved disease and insect resistance
- Known to sucker with age

Examples in Canberra

Service Street, Curtin and open space near Mouat Street, Lyneham

Availability

Commercially available



ACT
Government

Territory and Municipal Services