



Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

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

New species

Common Name: Tower Poplar

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 in spring

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: $\geq 70\text{m}^3$
- 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*
- Should not be planted near nature reserves, creeks, watercourses or floodplains

Use considerations

- High frost and drought tolerance
- Adaptable to a wide range of soils
- Grows best in full sun
- [Medium longevity](#)
- Fast growing
- Low flammability
- This cultivar has improved disease and insect resistance
- Known to sucker with age
- Produces pollen and is wind-pollinated

Examples in Canberra

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

Availability

Commercially available

