



**ACT**  
Government

Transport Canberra  
and City Services

# Design Standards for Urban Infrastructure

## Plant Species for Urban Landscape Projects in Canberra

**Botanical Name:** *Pinus halepensis* (Plh)

**Common Name:** Aleppo pine

### Species Description

- Evergreen
- Bushy conifer with narrow, compact growth and a dense crown, shedding lower branches with age; often has a windswept appearance
- Reddish-brown, furrowed bark
- Slender yellowish-green needles 6 to 10 centimetres long, held in [fascicles](#) of two and often curved and twisted
- Insignificant flowers
- Cones held in clusters and point downwards and are bent back along the stem; glossy red-brown when ripe

### Height and width

15 to 20 metres tall by 12 metres wide

### Species origin

Mediterranean region (Greece and Israel to Spain and Morocco)

### Landscape use

- Available Soil Volume required:  $\geq 70\text{m}^3$
- Can be used in urban parks; provides good shade and useful as a windbreak
- The lone pine of ANZAC tradition
- Should not be planted near nature reserves, creeks or watercourses

### Use considerations

- One of the most suitable pines for dry areas
- High frost tolerance to minus 10 degrees Celsius, and very high drought tolerant of all pines, being suitable for hot dry areas
- Suitable for most soils except light sandy soils; will grow on limestone soils of Canberra and surrounds
- [Long lived](#)
- Moderate growth rate
- Moderate flammability
- Produces pollen and seeds; attracts birds
- Cone drop may be a nuisance in pedestrian areas

### Examples in Canberra

Westbourne Woods, National Arboretum Canberra and the entrance to Government House

### Availability

Wholesale conifer nurseries and NSW Forestry Commission

