



**ACT**  
Government

Transport Canberra  
and City Services

# Design Standards for Urban Infrastructure

## Plant Species for Urban Landscape Projects in Canberra

**Botanical Name:** *Fraxinus americana* (FRa)

**New species**

**Common Name:** American ash, White ash

### Species Description

- Deciduous
- Erect, vase shaped tree when young with a rounded canopy when older
- Grey to brown bark with corky ridges
- Dark green pinnately [compound](#) leaves with 7 leaflets each
- Insignificant flowers in spring and prominent winter buds
- One winged, flattened [samaras](#)

### Height and width

15 metres tall by 12 metres wide

### Species origin

North America

### Landscape use

- Available Soil Volume required:  $\geq 45\text{m}^3$
- Can be used in street tree plantings and in parks, preferably those that are irrigated
- Suitable for use in commercial precincts and large urban residential gardens
- Should not be planted near nature reserves, creeks or watercourses

### Use considerations

- High frost tolerance and low drought tolerance
- Suitable for a wide range of soils and growing conditions but grows best in deep, well drained moist soils
- [Long lived](#)
- Fast growth rate
- Low flammability
- Can be subject to heavy infestations of ash whitefly and subsequent honeydew and sooty mould, which can be difficult to treat in public areas

### Examples in Canberra

Westbourne Woods, plot 412

### Availability

Commercially available

