

# Design Standards for Urban Infrastructure

## Plant Species for Urban Landscape Projects in Canberra

**Botanical Name:** *Fraxinus velutina* (FRv)

**Common Name:** Arizona ash, velvet ash, Modesto ash

### Species description

- Deciduous
- Ovate form with upright branching
- Rough grey-brown fissured bark
- Velvety buds and green pinnate leaves 10 to 25 centimetres long, turning clear yellow in autumn
- Insignificant flowers
- Fruit are [samaras](#)

### Height and width

10 to 12 metres tall by 10 metres wide

### Species origin

South-western North America (California, Texas, Arizona and Mexico)

### Landscape use

- Available Soil Volume required 30m<sup>3</sup>
- Suitable for use as a street tree for narrow verges
- Can be used in mixed deciduous plantings in parks where a range of autumn colours are desired
- Suitable for use in home gardens
- Requires a minimum clearance of 5 metres from buildings

### Use considerations

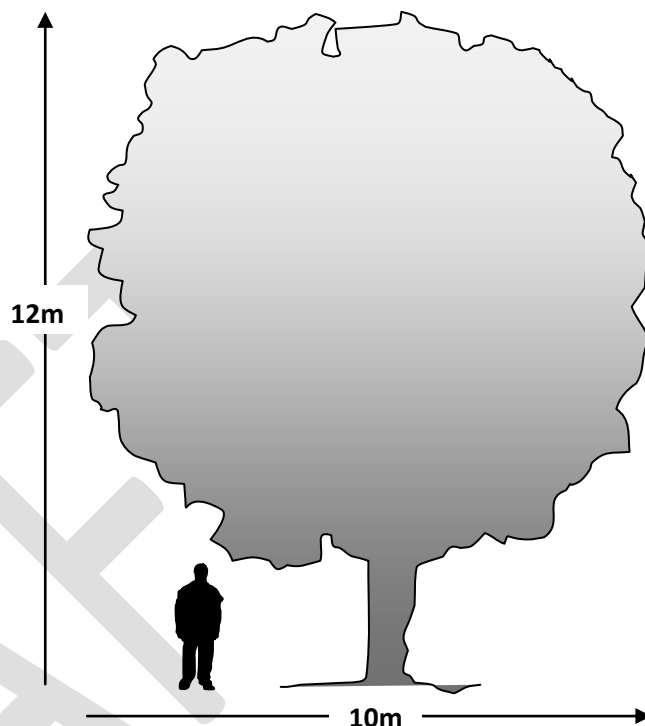
- Occurs naturally in drier areas than Canberra, so well suited to the local climate
- Moderate frost tolerance drought tolerance
- Grows best on deeper, well drained soils but may grow on poorer soils if supplementary water is available
- [Medium longevity](#), tending to decline quickly once in decline
- Moderate growth rate
- Very low flammability
- Requires full sun
- Requires formative pruning and mature trees require dead wooding
- Vigorous root system

### Examples in Canberra

Newdegate Street, Deakin and Westbourne Woods

### Availability

Commercially available



**ACT**  
Government

Territory and Municipal Services