

# Design Standards for Urban Infrastructure

## Plant Species for Urban Landscape Projects in Canberra

**Botanical Name:** *Acer grosseri* var. *hersii* (ACgh)

**Common Name:** snake bark maple

New Design Standards Species

### Species description

- Deciduous
- Rounded to elliptical crown
- Green, marbled with white, snake-like bark
- Paired green three lobed leaves, turning red in autumn
- Flowers in long drooping [racemes](#)
- Double-winged [samaras](#)

### Height and width

10 to 12 metres tall by 5 to 6 metres wide

### Species origin

The variety is from central China and was introduced to cultivation outside of China in 1919

### Landscape use

- Available Soil Volume required 11m<sup>3</sup>
- Suitable for urban parks and suburban shopping centres
- Suitable for home gardens
- Requires a minimum clearance 6 metres from buildings

### Use considerations

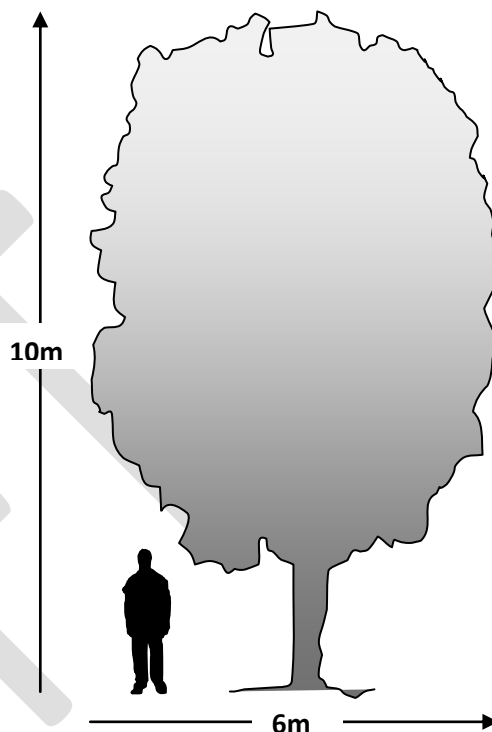
- High frost tolerance and moderate drought tolerance
- Grows best in well drained soils
- May require protection from afternoon sun
- [Medium longevity](#)
- Vigorous early growth rate
- Low flammability
- Lift pruning to encourage a straight trunk rather than multi-stems is recommended

### Examples in Canberra

Not known in Canberra in public plantings

### Availability

Commercially available



**ACT**  
Government

Territory and Municipal Services