

Design Standards for Urban Infrastructure

Plant Species for Urban Landscape

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

Common Name: Snake bark maple

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](#) in spring
- 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: $\geq 15\text{m}^3$
- Suitable for urban parks, suburban shopping centres and home gardens
- Should not be planted near natural areas

Use considerations

- High frost tolerance and mild 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 recommended to encourage a straight trunk rather than multiple stems
- Produces nectar and pollen which attract bees and other pollinators

Examples in Canberra

Not known in Canberra in public plantings

Availability

Commercially available

