



Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: *Ulmus glabra* 'Lutescens' (Ugl)

Common Name: Golden scotch elm

Species Description

- Deciduous
- Broad-spreading tree with low branches
- Dark, lightly fissured grey-brown bark
- Distinctive greenish-gold leaves turning yellow in autumn
- Insignificant flowers in spring
- Rounded [samaras](#) up to 2 centimetres long

Height and width

10 metres tall by 12 metres wide

Species origin

Europe, with the cultivar being introduced from Germany

Landscape use

- Available Soil Volume required: $\geq 45\text{m}^3$
- Suitable for use in parks as a shade tree
- Not suitable for use as a street tree or near paths due to its low branching structure
- Should not be planted near nature reserves, creeks or watercourses
- Best used for limited park plantings and for the replacement of existing trees because of disease threats

Use considerations

- High frost and drought tolerance
- Suits most soils, but prefers moist well drained soils
- Grows well in full or part sun
- [Long lived](#)
- Fast growing
- Low flammability
- Prone to attack from elm leaf beetle and Dutch elm disease
- Lower branches may need pruning to enable service vehicles and mowers access under branches
- Roots may sucker when damaged by excavation
- Attracts beetles

Examples in Canberra

Not known in Canberra in public plantings

Availability

Commercially available

