



Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: *Ulmus glabra* 'Horizontalis' (Ugh)

Common Name: Weeping wych elm, Horizontal elm

Species Description

- Deciduous
- Broad weeping tree with branches that extend out horizontally
- Light grey bark, smooth at base then forming dark ridges and vertical fissures
- Soft-leaved elm with yellow autumn foliage
- Flowers in axillary clusters with seeds in the centre

Height and width

9 metres tall by 5 metres wide

Species origin

Europe; cultivar was discovered in nursery in Perth, Scotland in circa 1816

Landscape use

- Available Soil Volume required: $\geq 15\text{m}^3$
- Not suitable for use as a street tree or near bike paths due to its low branching structure
- Should not be planted near nature reserves, creeks or watercourses
- Only suitable for use in established park landscapes

Use considerations

- Best suited to established areas of the ACT
- Good frost and moderate drought tolerance
- Prefers rich soil with good drainage, but will grow in most soils and conditions; not suited for compacted or rocky soil
- Grows well in full sun or partial shade
- [Medium longevity](#)
- Medium growth rate
- 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

Examples in Canberra

Not used in public plantings in Canberra

Availability

Commercially available

