## Species Description

**18m**

**12-15m**

* Deciduous, but retains leaves through winter
* Tall pyramidal shaped tree with pendulous lower branches
* Grey-brown bark, developing thin ridges and furrows with age
* Green leaves with five to nine lobes and deep u-shaped [sinuses](http://www.tams.act.gov.au/treeselector/glossary#_Toc338680262), turning rust-red in autumn and retaining the brown foliage through winter
* Male flowers borne on drooping yellow-green [catkins](http://www.tams.act.gov.au/treeselector/glossary#_Toc338680218) and female flowers borne on short spikes in spring
* Small acorns with thin saucer-like caps

## Height and width

18 metres tall by 12 to 15 metres wide

## Species origin

Eastern North America

## Landscape use

* Available Soil Volume required: ≥70m3
* Suitable for use in parks or open areas where solar access in winter is not an issue

## Use considerations

* Very suitable for Canberra’s climate and has performed very well in the past
* High frost and drought tolerance
* Grows well in a wide range of soil types and tolerates all drainage conditions
* Grows in full sun to light shade
* [Long lived](http://www.tams.act.gov.au/treeselector/glossary#_Toc338680241)
* Slow to moderate growth
* Low flammability
* Can require formative pruning when young and lower branch removal as tree matures
* Acorn drop may be a nuisance in pedestrian areas
* Produces pollen

## Examples in Canberra

Schlich Street, Yarralumla; Torrens Street, Braddon; and Carnegie Crescent and Stuart Street, Griffith

## Availability

Commercially available