##  Species Description

**20m**

**15m**

* Deciduous
* Wide spreading tree with an open, irregular crown
* Silvery-white bark when young, becoming dark grey and deeply fissured on old trees
* Large, triangular shaped, shiny green foliage; leaves are bright red as they emerge in spring and remaining red-tinged in summer, before turning bright yellow in autumn
* Reddish-purple male [catkins](http://www.tams.act.gov.au/treeselector/glossary#_Toc338680218) and green female [catkins](http://www.tams.act.gov.au/treeselector/glossary#_Toc338680218) in spring
* White cottony seeds borne in capsules

## Height and width

20 metres tall by 15 metres wide

## Species origin

North America, from Quebec to Florida; cultivar developed as part of a forestry improvement program at the ANU under Lindsay Pryor

## Landscape use

* Available Soil Volume required: ≥70m3
* Only suitable for use in parks and open spaces due to its size and spread
* Should not be planted near nature reserves, creeks, watercourses or floodplains

## Use considerations

* Grows well in the ACT in almost all conditions
* High frost and drought tolerance
* Will suit most soils but performs best in deep loams with a good water supply
* [Medium longevity](http://www.tams.act.gov.au/treeselector/glossary#_Toc338680243)
* Fast growth rate
* Low flammability
* Can sucker to a small extent, but usually only when roots are disturbed
* Produces pollen which attracts bees

## Examples in Canberra

Along Curtin and Yarralumla Creek and near Blundell’s Cottage

## Availability

Yarralumla Nursery