

# Trees of West Torrens

## 'Bradford' callery pear

**Botanical name** Pyrus calleryana 'Bradford'

**Family** Roseaceae

**Mature size** 6m - 10m high  
6m - 9m spread

**Trunk girth** 400mm - 600mm

**Flowers** ✓

**Fruit/Seeds** ✓

### Description

In Adelaide the 'Bradford' callery pear reaches an approximate height of 6m to 10m and a spread of 6m to 9m after 20 years.

It is an upright-branched deciduous tree with a moderate growth rate and great autumn colour in shades of orange, yellow and red. 'Bradford' is a thornless ornamental pear that typically grows tall with a pyramidal habit that becomes broader with age. Its narrow-oval, glossy dark green leaves have distinctively wavy margins that dance in the breeze due to long stalks. The leaves turn attractive reddish-purple to bronze-red in autumn. The 'Bradford' has dense clusters of five-petaled, creamy white flowers that appear in profusion in early spring.

This tree is best grown in well-drained loams with consistent moisture in full sun. The 'Bradford' should be sited in locations protected from strong winds and it should be pruned as needed in winter. It's early spring flowers may be damaged by frost. It is successfully grown in urban areas where air pollution, poor drainage, compacted soil, and/or drought are common.

Adaptable to a wide range of soil conditions including heavy clays, the 'Bradford' is generally tolerant of urban conditions. Although once exceedingly popular, this tree is now frequently not recommended by nurseries because of limb failure potential. If used, it should be considered to be a short-lived tree that may need to be replaced in 15 to 20 years.



*Examples of the 'Bradford' callery pear as a street tree in West Torrens can be found on Stanford Avenue, Novar Gardens - planted in 1997.*



### Tree facts



A mature, healthy 'Bradford' callery pear tree at **10 metres** tall:



**20** of these trees provide enough oxygen for one person for a year.



Provides **64m<sup>2</sup>** of canopy shade, equal to the shade of **20** beach umbrellas.

Removes **230 grams** of harmful air pollution every year.

Disclaimer: This information is specific to the climate and soil types of Adelaide. Tree facts from iTree.

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