



Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: *Cedrus atlantica* 'Glauca' (CDa)

Common Name: *Blue atlas cedar*

Species Description

- Evergreen
- Pyramidal shaped tree, often with low branching habit
- Bark is rough, plated and dark grey
- Short, stiff, silvery blue needles held in rosettes
- Upright cones

Height and width

20 metres tall by 15 to 20 metres wide

Species origin

Occurs naturally in the Atlas Mountains of Morocco and Algeria

Landscape use

- Available Soil Volume required: $\geq 100\text{m}^3$
- Can be used on avenues and in wide verges where solar access is not likely to be an issue
- Can be used as a specimen tree in parks
- Suitable for the [ember zone](#) and [inner asset protection zone](#), but crowns should be separated from other trees

Use considerations

- Suited to a wide range of sites and has performed very well in Canberra
- High frost and drought tolerance once established
- Prefers a well-drained loamy soil, but is adaptable to a wide range of Canberra soils
- [Long lived](#)
- Slow growing
- Low flammability
- Produces pollen and seeds; attracts birds
- Very few problems with pests and diseases
- Formative pruning may be required if planted close to other trees

Examples in Canberra

Euree Street, Reid; Novar Street, Yarralumla; and a group on the ACT Tree Register on Ainslie Avenue, Braddon and Reid

Availability

Commercially available in small numbers, and grafted cultivars require forward ordering

