



Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: *Cedrus deodara* (CDd)

Common Name: *Deodar cedar, Himalayan cedar*

Species Description

- Evergreen
- Tall spreading tree, with a broad pyramidal crown when young and often with a low branching habit
- Bark is grey and furrowed with scaly ridge tops
- Needle-like leaves are bright green to blue green
- Fruit are barrel-shaped cones

Height and width

20 metres tall by 15 to 20 metres wide

Species origin

Western Himalayas including India and Pakistan

Landscape use

- Available Soil Volume required: $\geq 100\text{m}^3$
- Has a high value as an ornamental tree in urban parks
- Only suitable as a street tree in very wide verges

Use considerations

- Suited well to a range of sites and has performed very well in Canberra
- High frost tolerance to minus 15 degrees Celsius and good drought tolerance
- Performs well in moist soils
- Grows best in sun
- Long lived
- Slow growing
- Low flammability
- Produces pollen and seeds; attracts birds

Examples in Canberra

Commonwealth and Kings Avenue; Grimes Street, Ainslie; Telopea Park; Haig Park (on the ACT Tree Register) and the National Arboretum Canberra

Availability

Commercially available

