



# Design Standards for Urban Infrastructure

## Plant Species for Urban Landscape Projects in Canberra

**Botanical Name:** *Quercus palustris* 'Pringreen' Green Pillar (Qpap)

**Common Name:** Pringreen/Green Pillar pin oak

**New species**

### Species Description

- Deciduous
- Narrow upright columnar growth habit
- Furrowed grey bark
- Dark green lobed foliage which turns red in autumn and drops quickly
- Insignificant flowers in spring
- Stout acorns with a shallow, saucer-like cap

### Height and width

14 metres tall by 3 metres wide

### Species origin

North-eastern to mid-west USA

### Landscape use

- Available Soil Volume required:  $\geq 70\text{m}^3$
- Suitable for use in urban parks and as a street tree, especially where lateral space is restricted
- Can be used as a screening plant

### Use considerations

- Very suitable for Canberra's climate
- High frost and drought tolerance
- Grows best on moist, well drained acidic soils, but adaptable to a wide range of sites and tolerates a range of drainage conditions
- Requires full sun
- [Long lived](#)
- Fast growing
- Low flammability
- Formative pruning is encouraged when young, and lower branch removal as trees mature
- Acorn drop may be a nuisance in pedestrian areas

### Examples in Canberra

Not known in Canberra in public plantings

### Availability

Commercially available

