## Species description
- Deciduous
- Narrow upright columnar growth habit
- Furrowed grey bark
- Dark green lobed foliage turning red in autumn
- Insignificant flowers
- 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 59m³
- Suitable for use as a street tree, especially where lateral space is restricted, and in urban parks
- Can be used as a screening plant
- Requires a minimum clearance of 3 metres from buildings

### 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
- Long lived
- Fast growing
- Low flammability
- Requires full sun

### Examples in Canberra
Not known in Canberra in public plantings

### Availability
Commercially available