

Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: Pinus brutia (Plb)

Common Name: Cyprus pine, Turkish pine

New species

Species Description

- Evergreen
- Tall tree with a straight trunk and wide spreading rounded crown
- Orange-red bark that is thick and fissured at the base and thin and flaky in the upper crown
- Bright green to yellowish-green needles
- Heavy cones 6 to 11 centimetres long

Height and width

20 plus metres tall by 15 metres wide

Species origin

Originates from Cyprus, Crete, Greece, Italy and the eastern Mediterranean region towards Kurdistan and Turkey

Landscape use

- Available Soil Volume required: ≥70m³
- Suitable for limited use in urban areas as a park specimen
- Useful in road verges as a windbreak
- Should not be planted near nature reserves, creeks or watercourses

Use considerations

- High frost and drought tolerance
- Has had good establishment in dryland plantings
- Adapted to <u>calcareous</u> soils with a moderate level of alkalinity, although occurs on non-calcareous soils in Cyprus
- Long lived
- Fast growing
- Potentially high flammability
- · Produces pollen and seeds; attracts birds
- Can be pruned to raise the canopy if desired in a landscape setting
- Cone drop may be a nuisance in pedestrian areas

Examples in Canberra

National Arboretum Canberra and Westbourne Woods

Availability

New South Wales, South Australian and Western Australian forestry services

