



ACT
Government

Transport Canberra
and City Services

Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: *Larix decidua* (LXd)

New species

Common Name: European larch, Common larch

Species Description

- Deciduous
- Large tree with a pyramidal shaped crown and upwardly curved branches with pendulous branchlets
- Greyish-brown bark
- Soft bright green needle-like foliage held in [whorls](#), turning an attractive yellow-brown in autumn
- Insignificant flowers
- Small cones comprised of many scales

Height and width

12 metres tall by 8 metres wide

Species origin

European Alps and Carpathian Mountains

Landscape use

- Available Soil Volume required: $\geq 30\text{m}^3$
- Best used as an isolated specimen tree in parks and public areas where appropriate space is available
- Could be used in large home gardens

Use considerations

- Moderately suited to the dry Canberra climate
- High frost tolerance and low drought tolerance
- Grows best in deep, moist, well-drained soils; does not thrive in soils with a high pH
- [Long lived](#) when appropriately irrigated
- Slow growing
- Low flammability
- Produces pollen and seeds; attracts birds
- Occasionally affected by mite infestations and scale insects
- Requires irrigation in dry periods

Examples in Canberra

National Arboretum Canberra

Availability

Commercially available from specialist nurseries

