

Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: Koelreuteria paniculata (KOp)

Common Name: Golden rain tree

Species Description

- Deciduous
- Compact round headed tree
- Greyish-brown bark becoming furrowed with age
- Large pinnately <u>compound leaves</u> of 9 to 15 <u>leaflets</u> with serrate margins, turning bronze-gold in autumn
- Large heads of deep yellow flowers in spring
- Pendulous bladder-like seed pods

Height and width

7 to 10 metres tall by 7 metres wide

Species origin

China, Japan and Korea

Landscape use

- Available Soil Volume required: ≥15m³
- Can be used for street tree planting if the verge width is sufficient
- Excellent specimen or shade tree in urban parks or commercial shopping areas
- Suitable for use in home gardens

Use considerations

- Has performed well in Canberra as a street tree
- High frost tolerance to minus 10 degrees Celsius and medium to high drought tolerance
- Grows well in all soils including clays, but will grow faster in deep well drained soils
- · Grows best in full sun
- Medium longevity
- Slow growing
- Very low flammability
- Produces nectar and pollen; attracts bees and birds

Examples in Canberra

Lang Street, Ainslie; Finn Street, O'Connor; Buchanan Street, Narrabundah; Deane Street, Yarralumla; McGowan Street, Dickson and the National Arboretum Canberra

Availability

Commercially available

