

Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: Melia azedarach 'Caroline' (MEc) New species

Common Name: Chinaberry, Cape lilac

Species Description

- Deciduous
- Medium sized tree with a dense, rounded canopy
- Dark grey-brown bark, becoming fissured with age
- Deep green glossy foliage turning yellow in autumn
- · Lilac flowers in spring
- Yellow berries persisting through the winter; this grafted form is reputed to drop less fruit than the common seedling grown *Melia*

Height and width

8 metres tall by 7 metres wide

Species origin

A grafted form of Melia azedarach from Australia

Landscape use

- Available Soil Volume required: ≥15m³
- Useful as a street tree, in parks and in home gardens
- Should not be planted near nature reserves, creeks or watercourses

Use considerations

- · High frost tolerance and drought tolerance once established
- Tolerates a wide variety of soils, from clay to sandy loams
- Medium to long lived
- Moderate to fast growth rate
- Low flammability
- Responds well to formative pruning
- Produces nectar and pollen; attracts bees
- Can be a problem near waterways, but this low fruiting variety may be less of a problem
- Fruit drop may be a minor nuisance in pedestrian or paved areas

Examples in Canberra

National Arboretum Canberra

Availability

Commercially available

