



ACT
Government

Transport Canberra
and City Services

Design Standards for Urban Infrastructure

Plant Species for Urban Landscape Projects in Canberra

Botanical Name: *Crataegus* 'Smithiana' (CRs)

New species

Common Name: Red Mexican hawthorn

Species Description

- Deciduous
- Rounded to elliptical form
- Textured bark
- Dark green foliage
- White flowers in spring
- Red-yellow fruit, persisting through much of winter; fruit drop may be undesirable in certain settings

Height and width

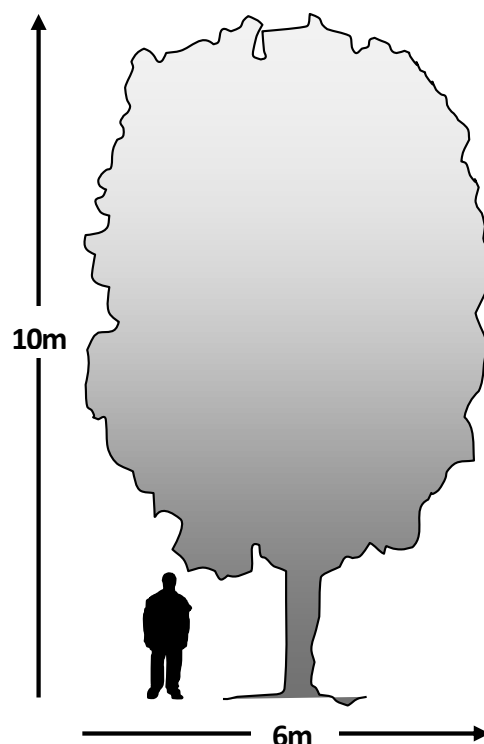
10 metres tall by 6 metres wide

Species origin

From the Yarralumla Nursery; a spontaneous hybrid of *Crataegus Mexicana* and *Crataegus azarolus* in the 1920s

Landscape use

- Available Soil Volume required: $\geq 15\text{m}^3$
- Suitable for use in parks, suburban shopping centres, home gardens and for specimen planting
- Can be used as an informal screen plant
- Should not be planted near nature reserves, creeks or watercourses



Use considerations

- Performs well in Canberra
- High frost and drought tolerance
- Tolerates a wide range of soils, including clay loams to clay; sandy soils are less favourable
- [Medium to long lived](#)
- Moderate growth rate
- Low flammability
- Can be affected by some scale and pear/cheery slug damage to foliage in favourable seasons
- Produces nectar which attracts bees and birds
- *Crataegus monogyna* ('common hawthorn') is listed as 'must be contained' under the *Pest Plants and Animals Act 2005*

Examples in Canberra

Northbourne Avenue; Empire Circuit and Wilmot Crescent, Forrest

Availability

Commercially available