

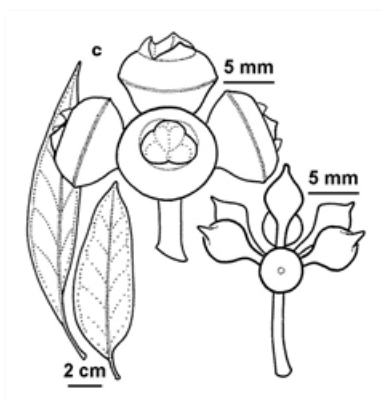
Plants of South Eastern New South Wales



Flower buds and leaves. Australian Plant Image Index, photographer Paul Hadobas, between Bungendore and Braidwood



Juvenile regrowth. Australian Plant Image Index, photographer Peter Orray, Canberra, ACT



Line drawings (subsp. *macrorhyncha*). c. juvenile (right) and adult (left) leaves; buds and gumnuts. KR Thiele, Australian National Herbarium, © 2021 Royal Botanic Gardens Board, Melbourne, Vic



Trunk. Australian Plant Image Index, photographer Murray Fagg, Australian National Botanic Gardens, Canberra, ACT



Trees. Australian Plant Image Index Photographer G Manley, Aranda, Canberra, ACT

Common name

Red stringybark (both subspecies). Capertee stringybark (subsp. *cannonii*)

Family

Myrtaceae

Where found

Dry **forest**, **woodland**, open areas, and rocky slopes.

subsp. *macrorhyncha*: Tablelands, ACT and Western Slopes. Occasionally Kosciuszko National Park.

subsp. *cannonii*: Just north of the area covered by this key, from west of Wollemi National Park to Turon State Forest north east of Bathurst. One record (2016) about halfway between Mittagong and Taralga.

Notes

Tree to 35 m tall. Bark stringy on all but the smallest branches or throughout, often deeply furrowed, grey, grey-brown, red-brown, or dark brown. **Juvenile** stems rounded in cross section, rough at first. Juvenile leaves opposite each other for a few pairs then **alternating** up the stems, 2.5-11 cm long, 20-55 mm wide, sometimes stalkless at first, glossy, green to blue-green, rough for up to 14 **nodes**. **Adult** leaves alternating up the stems, 7-15 cm long, 12-38 mm wide, glossy or dull, green. Flowers white, with 0 **petals**. Flower clusters 5-12 flowered, usually in single clusters at the base of the leaves, but occasionally forming large **compound** clusters at the ends of the branchlets. Mature flower buds 5-12 mm long, caps at least as long as the base. Flowers Summer-Winter. Gumnuts 6-16 mm in diameter. Gumnuts that have dropped their seed have strongly protruding **valves**.

subsp. cannonii (*Eucalyptus cannonii* in PlantNET): Mature flower buds 8-12 mm long. Caps more or less angular. Gumnuts 10-16 mm diameter.

Vulnerable NSW (as *Eucalyptus cannonii*). Provisions of the Biodiversity Conservation Act 2016 No 63 relating to the protection of protected plants generally also apply to plants that are a threatened species.

NSW Threatened Species profile: <https://www.environment.nsw.gov.au/threatenedspeciesapp/profile.aspx?id=10289> (accessed 5 January 2021)

PlantNET description: <http://plantnet.rbgsyd.nsw.gov.au/cgi-bin/NSWfl.pl?page=nswfl&lvl=sp&name=Eucalyptus~cannonii> (accessed 5 January 2021)

EUCLID description:

https://apps.lucidcentral.org/euclid/text/entities/eucalyptus_macrorhyncha_subsp._cannonii.htm (accessed 5 January 2021)

subsp. macrorhyncha: Mature flower buds 5-9 mm long. Caps conical, elongated and pointed, or beaked. Gumnuts 6-12 mm in diameter.

Hybridises with *Eucalyptus dives* and *Eucalyptus rossii*.

All native plants on unleased land in the ACT are protected.

PlantNET description (*Eucalyptus macrorhyncha* in PlantNET) : <http://plantnet.rbgsyd.nsw.gov.au/cgi-bin/NSWfl.pl?page=nswfl&lvl=sp&name=Eucalyptus~macrorhyncha> (accessed 5 January 2021)

EUCLID description:

https://apps.lucidcentral.org/euclid/text/entities/eucalyptus_macrorhyncha_subsp._macrorhyncha.htm (accessed 5 January 2021)

Author: Betty Wood.

This identification key and fact sheets are available as a free mobile application:



Creative Commons Attribution 3.0 Australia (CC BY)



Android edition



iOS edition