Plants of South Eastern New South Wales



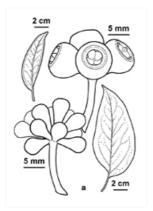
Bark and gumnuts. Photographer Jackie Miles



Juvenile foliage. Photographer Jackie Mles



Tree. Australian Plant Image Index, photographers Brooker & Kleinig, unknow n place



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

Common name

Yellow stringybark

Family

Myrtaceae

Where found

Wet forest, sometimes on escarpments. Coast, ranges, and tablelands.

Notes

Tree to 40 m tall. Bark fibrous to stringy on all but the smallest branches or throughout, grey-brown to red-brown or grey-yellow. **Juvenile** stems rounded in cross section, somewhat rough. Juvenile leaves opposite each other and stalkless for about 10 or so pairs, then **alternating** up the stems, 5.5-16 cm long, 10-50 mm wide, glossy, green, upper and lower surfaces different colours. Stems, leaf stalks, leaf margins and midribs somewhat rough for the lowest 1-10 leaf pairs only. **Adult** leaves alternating up the stems, 8-20 cm long, 15-45 mm wide, semi-glossy to glossy, green, upper and lower surfaces different colours or weakly so. Flowers white, with 0 **petals**. Flower clusters 7-11+ flowered. Mature flower buds 5–8 mm long, caps shorter than or as long as the base. Flowers summer-autumn. Gumnuts 7-12 mm in diameter. Gumnuts that have dropped their seed have **valves** that are not very noticeable.

PlantNET description: http://plantnet.rbgsyd.nsw.gov.au/cgi-bin/NSWfl.pl? page=nswfl&lvl=sp&name=Eucalyptus~muelleriana (accessed 22 January, 2021)

EUCLID description: https://apps.lucidcentral.org/euclid/text/entities/eucalyptus_muelleriana.htm (accessed 22 January, 2021)

Author: Betty Wood.

6 ۲ This identification key and fact sheets are available as a free mobile application:



Android edition



Creative Commons Attribution 3.0 Australia (CC BY)