

Plants of South Eastern New South Wales



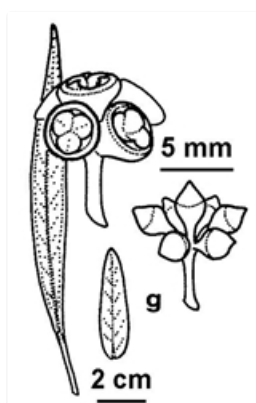
Leaves and flower buds. Photographer Jackie Miles, Laggan Travelling Stock Route near Crookwell



Trunk. Australian Plant Image Index, photographer Murray Fagg, Braidwood to Cooma



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



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

Common name

Black gum

Family

Myrtaceae

Where found

Grassy **woodland**, often along streams on cold, poorly-drained flats and hollows. ACT. Nanges and tablelands north from Tallaganda State **Forest** east of the ACT.

Notes

Tree to 20 m tall. Bark usually rough throughout, flaky and fissured or fibrous, dark grey to grey-brown or grey-black. Branches less than 8 cm diameter sometimes smooth. **Juvenile** stems rounded in cross section. Juvenile leaves usually opposite each other at first but soon **alternating** up the stems, sometimes opposite each other for many pairs, 4-7 cm long, 15-30 mm wide, dull green. **Adult** leaves alternating up the stems, 5-12 cm long, 10-25 mm wide, glossy to dull, green. Flowers white or cream, with 0 **petals**. Flower clusters 7-flowered. Mature flower buds 3-5 mm long, caps shorter than to as long as the base. Flowers spring-autumn. Gumnuts 3-5 mm in diameter. Gumnuts that have dropped their seed have **valves** that are strongly protruding or not very noticeable.

Hybridises with *Eucalyptus rubida* subsp. *rubida*.

Vulnerable Australia.

Vulnerable NSW. Endangered population in the Wingecarribee local government area. 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.

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

Endangered Vic. Listed in the Flora and Fauna Guarantee Act, Vic.

NSW Threatened Species profile: <http://www.environment.nsw.gov.au/threatenedSpeciesApp/profile.aspx?id=20128> (accessed 5 January, 2021)

NSW Threatened Population profile: <http://www.environment.nsw.gov.au/threatenedSpeciesApp/profile.aspx?id=20270> (accessed 5 January, 2021)

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

EUCLID description: https://apps.lucidcentral.org/euclid/text/entities/eucalyptus_aggregata.htm (accessed 5 January, 2021)

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