

Plants of South Eastern New South Wales



Flowers and leaves. Australian Plant Image Index, photographer A McWhirter, Australian National Botanic Gardens, Canberra, ACT



Flower buds on stems. Australian Plant Image Index, photographers Brooker & Kleinig, unknown place



Gumnuts on stems. Australian Plant Image Index, photographers Brooker & Kleinig, unknown place



Branches and canopy. Photographer Peter Woodard, Eastwood



Tree. Australian Plant Image Index, photographers Brooker & Kleinig, near Tenterfield

Common name

White mahogany

Family

Myrtaceae

Where found

Wet **forest** and **woodland**. Mainly Sydney area.

Notes

Tree to 50 m tall. Bark rough on all but the smallest branches, grey to red-brown, thin, fibrous, stringy, held in flattish strips rather than in a typical stringybark. **Juvenile** stems stem rounded in cross section, smooth. Juvenile leaves 5–12.5 cm long, 13–57 mm wide, opposite each other and stalkless for many pairs, later **alternating** up the stems and becoming stalked, glossy, green, upper side darker than the lower side. Leaves become alternate at about knee-high. **Adult** leaves alternating up the stems, 6.2–15.7 cm long, 9–50 mm wide, glossy, green. Flowers white, with 0 **petals**. Flower clusters 7–15-flowered, rarely more. Mature flower buds 5–7 mm long, caps at least as long as the base. Flowers most of the year. Gumnuts 4–9 mm in diameter. Gumnuts that have dropped their seed

have **valves** that are not very noticeable.

Sometimes hybridises with *Eucalyptus pilularis*.

PlantNET description: <http://plantnet.rbgsyd.nsw.gov.au/cgi-bin/NSWfl.pl?page=nswfl&lvl=sp&name=Eucalyptus~acmenoides> (accessed 1 May 2021)

EUCLID description: https://apps.lucidcentral.org/euclid/text/entities/eucalyptus_acmenoides.htm (accessed 1 May 2021)

Author: Betty Wood.



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