

Plants of South Eastern New South Wales



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



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



Juvenile leaves. Australian Plant Image Index, photographer Michael Crisp, Australian National Botanic Gardens, Canberra, ACT



Trunks. Australian Plant Image Index, photographer Michael Crisp, Mt Imlay summit south of Eden

Common name

Imlay mallee, Mt Imlay mallee

Family

Myrtaceae

Where found

Woodland and **shrubland** on a steep rocky slope. Upper slopes of Mt Imlay, south of Eden.

Notes

Mallee to 7 m tall. Bark smooth throughout, or with a few rough strips at the base of the largest stems. Smooth bark on the stems and branches shedding in long ribbons. **Juvenile** stems square in cross section, sometimes **winged**, slightly warty. Juvenile leaves opposite each other for 7-13 pairs, then **alternating** up the stems, stalkless for at least 20 pairs, 4-7.5 cm long, 15-30 mm wide, glossy, green. **Adult** leaves alternating up the stems, 7.5-15 cm long, 15-30 mm wide, glossy to semi-glossy, green. Flowers white, with 0 **petals**. Flower clusters 3-flowered. Mature flower buds 5-7 mm long, caps shorter than to as long as the base. Gumnuts 6-8 mm in diameter. Gumnuts that have dropped their seed have protruding **valves**.

Endangered Australia. Critically endangered NSW. Provisions of the NSW 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: <http://www.environment.nsw.gov.au/threatenedSpeciesApp/profile.aspx?id=10296> (accessed 22 January, 2021)

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

EUCLID description: https://apps.lucidcentral.org/euclid/text/entities/eucalyptus_imlayensis.htm (accessed 22 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