

Plants of South Eastern New South Wales



Flowers and leaves. Australian Plant Image Index, photographer Murray Fagg, Australian National Botanic Gardens, Canberra, ACT



Gumnuts and leaves. Australian Plant Image Index, photographer Murray Fagg, Australian National Botanic Gardens, Canberra, ACT



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



Open gumnuts on stem. Australian Plant Image Index, photographers Brooker & Kleinig, unknown place



Mallees. Australian Plant Image Index, photographers Brooker & Kleinig, south Sydney

Common name

Yellow top mallee ash

Family

Myrtaceae

Where found

Mallee heath on shallow poorly drained soils on sandstone. Coast and ranges north of Kiama.

Notes

Mallee to 7 m tall. Bark smooth throughout, shedding in strips or long ribbons. Branchlets always prominently square in cross section, usually yellow but sometimes **glaucous**. **Juvenile** stems usually square in cross section. Juvenile leaves opposite each other and stalkless or almost stalkless for 3-4 pairs, then stalked and **alternating** up the stems, 7–17.5 cm long, 30-75 mm wide, glossy, green. **Adult** leaves alternating up the stems, 10-20 cm long, 20-45 mm wide, glossy, green. Flowers white, with 0 **petals**. Flower clusters 11- to about 15 flowered. Mature flower buds 6–15 mm long, caps as long as the base. Flowers Winter-Summer. Gumnuts 7-12 mm in diameter, slightly ribbed. Gumnuts that have dropped their seed have **valves** that are not very noticeable.

Hybridises with *Eucalyptus burgessiana* on the coast north from Jervis Bay.

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

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

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