

# Plants of South Eastern New South Wales



Flowers and buds. Australian Plant Image Index, photographer unknown, Australian National Botanic Gardens, Canberra, ACT



Bark. Australian Plant Image Index, photographers Brooker & Kleinig, south of Dululu, Qld



Tree. Australian Plant Image Index, photographer Murray Fagg, Burrendong Arboretum near Wellington

## Common name

Grey box, Gum-topped box

## Family

Myrtaceae

## Where found

**Forest** and grassy **woodland**. Coast, ranges, and tablelands, north from Jervis Bay.

## Notes

Tree to 30 m tall. Bark rough on part or all of the trunk, fibrous-flaky or **tessellated** ('box'), thin, grey or mottled with grey and white patches. Smooth bark above, shedding in long to short ribbons, often shiny. **Juvenile** stems rounded in cross section. Juvenile leaves opposite each other for 3 to 7 pairs, then **alternating** up the stems, 4-8 cm long, 25-65 mm wide, dull, green to grey-green, upper and lower surfaces different colours. **Adult** leaves alternating up the stems, 7-17 cm long, 15-65 mm wide, glossy, green. Flower clusters 7-flowered or sometimes more, forming **compound** clusters at the end of the branchlets, sometimes forming compound clusters at the base of the leaves. Flowers white, with 0 **petals**. Mature flower buds 4-9 mm long, caps shorter than the base. Flowers most of the year. Gumnuts 3-6 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~moluccana> (accessed 22 January, 2021)

EUCLID description: [https://apps.lucidcentral.org/euclid/text/entities/eucalyptus\\_moluccana.htm](https://apps.lucidcentral.org/euclid/text/entities/eucalyptus_moluccana.htm) (accessed 22 January, 2021)

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*Author: Betty Wood.*



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