Plants of South Eastern New South Wales



Leaves and gurmuts. Photographer Jackie Mles



Flowers, buds, and leaves. Photographer Jackie Mles



Trunk. Australian Plant Image Index, photographer Murray Fagg, Australian National Botanic Gardens, Canberra, ACT



Tree. Australian Plant Image Index, photographer Murray Fagg, Australian National Botanic Gardens, Canberra, ACT



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

Common name

Coast grey box, Gippsland grey box

Family

Myrtaceae

Where found

Forest. Coast, ranges, and tablelands.

Notes

Tree to 60 m tall. Bark rough on the lower trunk or the whole trunk, sometimes almost smooth. Rough bark extends onto the branches on younger trees. Rough bark thin, fibrous-flaky ('box'), in mottled grey and white patches, or grey-brown. Smooth bark

shedding in short ribbons. **Juvenile** stem rounded in cross section. Juvenile leaves opposite each other for a few pairs, then **alternating** up the stems, 3-7 cm long, 18-33 mm wide, dull, green. **Adult** leaves alternating up the stems, 5.8-20 cm long, 7-27 mm wide, glossy or dull, green. Flowers white, with 0 **petals**. Individual flower clusters 7-flowered, usually at the bases of the leaves, but occasionally forming **compound** clusters at the ends of the branchlets. Mature flower buds 6–9 mm long, caps shorter than the base. Flowers most of the year. Gumnuts 4-8 mm in diameter. Gumnuts that have dropped their seed have **valves** that are not very noticeable.

Hybrids have been recorded between Eucalyptus tricarpa and Eucalyptus bosistoana.

Rare Vic.

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

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

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