

Plants of South Eastern New South Wales



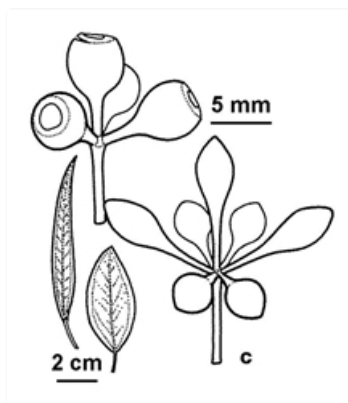
Flowers, buds, gumnuts, and leaves. Australian Plant Image Index, photographer Murray Fagg, Narranderra to Wagga



Juvenile regrowth. Photographer Donald Hobern, Black Mountain, Canberra, ACT



Tree. Australian Plant Image Index, photographer Murray Fagg, near Tharwa, ACT



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

Common name

Yellow box, Honey box, Yellow ironbox

Family

Myrtaceae

Where found

Woodland and grassy areas. Often on often sandy or alluvial soils. Mainly Western Slopes, Snowy Muntains, ACT, tablelands, and ranges. Occasionally elsewhere.

Notes

Tree to 30 m tall. Bark rough on the lower trunk to up to the whole of the trunk and larger branches, fibrous-flaky ('box'), often in thin flakes, grey or pale brown to yellow-grey or yellow. Smooth bark shedding in short ribbons. **Juvenile** leaves opposite each other for several pairs then **alternating** up the stems, 2.5-11 cm long, 9-50 mm wide, green to grey-green, dull, occasionally **glaucous**. **Crowns** grey or green. **Adult** leaves alternating up the stems, 6-15 cm long, 6-30 mm wide, dull, green to grey-green or grey. Flowers white, with 0 **petals**. Flower clusters 7 flowered, often forming **compound** clusters. Mature flower buds 4-8 mm long, caps shorter than or slightly shorter than the base. Outer row of **stamens** not producing pollen. Flowers most of the year. Gumnuts 3-7 mm in diameter. Gumnuts that have dropped their seed have **valves** that are not very noticeable.

Hybridises with *Eucalyptus mannifera* subsp. *mannifera*.

All native plants on unleased land in the ACT are protected.

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

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

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