

Plants of South Eastern New South Wales



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



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



Trunks. Australian Plant Image Index, photographer Murray Fagg, Chinchester State Forest, SW of Gloucester



Crown. Australian Plant Image Index, photographer Murray Fagg, near Bulahdelah

Common name

Flooded gum, Rose gum

Family

Myrtaceae

Where found

Planted. May have escaped from cultivation. Roadsides and gardens. Sydney area and Gosford area. Blue Mountains.

Notes

Introduced tree to 75 m tall. Bark rough on the basal 1–4 m of trunk, fibrous-flaky, greyish. Smooth bark above, **powdery**, shedding in short ribbons or flakes. Branchlets **glaucous** or non-glaucous. **Juvenile** stems square or rounded in cross section. Juvenile leaves opposite each other for few pairs then **alternating** up the stems, 4–14 cm long, 20–85 mm wide, glossy, darker green above and paler below. **Adult** leaves alternating up the stems, 8–18 cm long, 15–40 mm wide, glossy, darker green above and paler below. Flowers white, with 0 **petals**. Flower clusters 7–11 flowered. Mature flower buds 6–9 mm long, caps as long as the base. Flowers summer to winter. Gumnuts 5–8 mm in diameter. Gumnuts that have dropped their seed have protruding **valves**, the tips curving upwards, or valves that are not very noticeable.

Naturally occurs north from Maitland, in wet **forest** and **rainforest** margins.

Intergrades between *Eucalyptus grandis* and *Eucalyptus saligna* are frequent on low sites in the Gosford–Ourimbah district, south of the natural range of *Eucalyptus grandis*.

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

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

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