Australian Tropical Rainforest Plants - Online edition

Elaeocarpus eumundi F.M.Bailey

Family:

Elaeocarpaceae

Bailey, F.M. (1894) *Proceedings of the Royal Society of Queensland* 10: 51. Type: (none cited).[given 39 (1984) 559 as Queensland, Eumundi, March 1894, F.M. Bailey & Field Naturalists (holotype).

Common name:

Eumundi Quandong; Smooth-leaved Quandong; Quandong, Eumundi

Stem

Cambial layer yellow.

Leaves

Teeth, if present, tend to be more numerous towards the tip than towards the base of the leaf blade. Leaf blades about $6-13 \times 2-4$ cm. Midrib raised on the upper surface. Young shoots densely clothed in brown, prostrate hairs which do not persist.

Flowers

Sepals less than 14 mm long. Petals up to 11 \times 4 mm, divided at the apex into about 17-20 lobes, about 1-1.5 mm long. Stamens about 30. Ovary glabrous.

Fruit

Fruits globular-ellipsoid, about 15 x 11 mm. Endocarp rugose, 2-sutured.

Seedlings

Features not available.

Distribution and Ecology

Endemic to Australia, widespread, occurs in CYP, NEQ, CEQ and southwards as far as north-eastern NSW. Altitudinal range in CYP and NEQ from near sea level to 1000 m. Grows in well developed rain forest on a variety of sites.

Natural History & Notes

Produces a useful general purpose timber.

Wood specific gravity 0.81. Cause et al. (1989).

RFK Code

49

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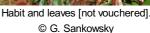




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Scale bar 10mm. © CSIRO