

Cryptocarya glaucocarpa B.Hyland

Family:
Lauraceae

Hyland, B.P.M. (1989) *Australian Systematic Botany* 2: 188. Type: B. Hyland 3628 RFK: Claudie River, 21.xi.1977 (holotypus).

Stem

Generally a small tree seldom exceeding 30 cm dbh.

Leaves

Twigs +/- terete or slightly angular, clothed in straight, pale brown, appressed hairs when young but soon becoming glabrous. Leaf blades about 9-16 x 3.5-6 cm, green on the underside, clothed in straight, white or pale brown, appressed hairs when young but soon becoming glabrous. Midrib depressed on the upper surface. Petioles channelled on the upper surface. Oil dots visible with a lens.

Flowers

Inflorescence panicle, not exceeding the leaves. Flower features unknown.

Fruit

Fruits ellipsoid, about 13-17 x 10-12 mm. Surface of the fruits usually covered by an opaque glaucous bloom. Cotyledons cream.

Seedlings

First pair of leaves ovate, elliptic or almost orbicular, about 28-50 x 15-35 mm, green on the underside. At the tenth leaf stage: leaf blade obovate, apex acuminate; upper surface of new leaves hairy, but only along midrib on older leaves; oil dots small, visible only with a lens. Petiole densely hairy. Seed germination time 21 to 43 days.

Distribution and Ecology

Endemic to CYP, known only from collections made on the Claudie River in the Iron Range area. Altitudinal range from sea level to 80 m. Grows as an understory tree in gallery forest.

Natural History & Notes

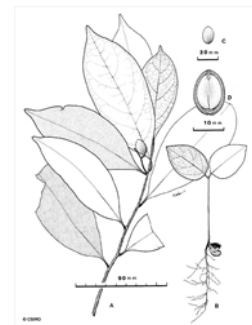
This species has no commercial value as it seldom grows large enough to produce millable logs. Wood specific gravity 0.87. Hyland (1989).

RFK Code

781



Scale bar 10mm. © CSIRO



Habit, fruit, seedling. © CSIRO



Cotyledon stage, hypogeal germination. © CSIRO



10th leaf stage. © CSIRO



Web edition hosted at <https://apps.lucidcentral.org/rainforest>