

Cryptocarya corrugata C.T.White & W.D.Francis

Family:

Lauraceae

White, C.T. & Francis, W.D. (1926) *Proceedings of the Royal Society of Queensland* 37: 165. Type: *Fraxellopsis* *Parsonsii*, about 40 miles west of Mackay, October 1922, W.D. Francis (fruiting specimens, type).

Common name:

Bull's Breath; Corduroy Laurel; Corduroy; Laurel, Corduroy; Oak Walnut; Walnut, Oak; Washing-board Tree; Acidwood

Stem

Sapwood surface corrugated. Blaze odour like sugar-cane (*Saccharum officinale*). Roughly circular depressions visible on the bark where flakes have fallen off. A cream or pale brown layer generally visible beneath the subrhynchium before the first section of the outer blaze.

Leaves

Twigs fluted, clothed in tortuous, brown, erect, quite persistent hairs. Leaf blades about 3.5-11 x 2-5.5 cm, slightly glaucous on the underside, clothed in tortuous, brown, erect hairs when young but eventually becoming almost glabrous. Midrib and main lateral veins depressed on the upper surface. Reticulate veins raised on the underside of the leaf blade. Petioles flat or channelled on the upper surface. Oil dots visible with a lens.

Flowers

Inflorescence panicle, scarcely exceeding the leaves. Flowers slightly perfumed or without any obvious odour. Lower half of the perianth tube glabrous on the inner surface. Tepals about 1.4-2.4 mm long, pubescent on the outer surface. Ovary and style glabrous.

Fruit

Fruits wider than long, sometimes bilobed, about 15-22 x 22-34 mm. Cotyledons yellowish, sometimes cream.

Seedlings

First pair of leaves lanceolate to ovate, about 65-80 x 30-47 mm, glaucous on the underside. At the tenth leaf stage: leaf blade hairy on the upper surface at least along the midrib; oil dots small, visible only with a lens. Petiole, stem and terminal bud densely hairy. Seed germination time 23 to 59 days.

Distribution and Ecology

Endemic to Queensland, occurs in NEQ and CEQ. Altitudinal range in NEQ from 350-1200 m. Grows in well developed upland and mountain rain forests on a variety of sites.

Natural History & Notes

Fruit eaten by Cassowaries and Fruit Pigeons. Cooper & Cooper (1994).

This species produces millable logs and the sawn timber is marketed as Corduroy Laurel, a useful, non-durable, general purpose timber, not very popular in the timber trade. Wood specific gravity 0.69-0.80. Hyland (1989).

RFK Code

206



Flowers [not vouchered]. © G.

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Flowers [not vouchered]. © G.

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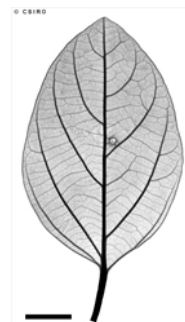


Fruit, four sides views and cross section. © W. T. Cooper



Leaves [not vouchered]. © G.

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Cotyledon stage, hypogeal germination. © CSIRO



10th leaf stage. © CSIRO



10th leaf stage. © CSIRO

