

Corynocarpus cribbianus (F.M.Bailey) L.S.Sm.

Family:

Corynocarpaceae

Smith, L.S. (1956) *Proceedings of the Royal Society of Queensland* 67: 31.

Common name:

Cribwood

Stem

Oak grain in the wood, plus tangential lines result in a spiderweb appearance on stem cross sections. Pattern in the inner blaze matches oak grain in the wood. Cambial layer turning pink on exposure.

Leaves

Leaf blades about 8-15 x 4-7 cm. Small stipules or stipule-like appendages between the petiole and the twig on young shoots. Fine oak grain in the twigs.

Flowers

Petals about 2.5 mm long. Staminodes narrow, about 1.5-2 mm long but petaloid with a bright yellow gland at the base between the base and the ovary.

Fruit

Fruit globose, about 4-5 cm diam. Endocarp hard and horny, about 1 mm thick.

Seedlings

At the tenth leaf stage: stipules triangular, papery, large and conspicuous, about 4 mm long, caducous, produced between the base of the petiole and the stem. Leaf blade obovate, apex acuminate, base cuneate, margin usually entire sometimes with one small tooth towards the apex. Seed germination time 76 to 347 days.

Distribution and Ecology

Occurs in CYP and NEQ. Altitudinal range from near sea level to 1200 m. Grows in various types of well developed rain forest. Also occurs in New Guinea.

Natural History & Notes

Fallen fruit eaten by Cassowaries. Cooper & Cooper (1994).

Synonyms

Helicia cribbiana (F.M.Bailey) F.M.Bailey, *Queensland Flora* 4: 1327(1901). **Cyanocarpus cribbiana** F.M.Bailey, *Queensland Agricultural Journal* 1(5): 370(1897), Type: Mourilyan district, E. Cowley, Sept., 1897. **Corynocarpus australasicus** C.T.White, *Contributions from the Arnold Arboretum of Harvard University* 4: 57(1933), Type: Gadgarra, Atherton Tableland, alt. 800 m., common in rain-forest, .. no. 1024 (type; flowers and fruits), Aug. 22.

RFK Code

76



Flower. © Barry Jago



Flowers. © CSIRO



Leaves and Flowers. © CSIRO



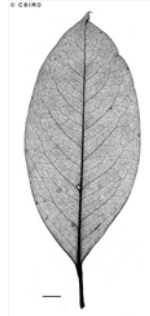
Fruit, two views, cross section and seed. © W. T. Cooper



Fruit © CSIRO



Leaves and fruit. © CSIRO



Scale bar 10mm. © CSIRO



Cotyledon and 1st leaf stage, hypogeal germination. © CSIRO



Cotyledon stage, hypogeal germination. © CSIRO



10th leaf stage. © CSIRO



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