**Dysoxylum gaudichaudianum** (A.Juss.) Miq.

**Family:**
Meliaceae


**Common name:**
Ivory Mahogany; Mahogany, Ivory

**Stem**
Blaze odour variable, sometimes faint and resembling that of shallots (*Allium ascalonicum*) or beans (*Phaseolus vulgaris*).

**Leaves**
Oil dots visible with a lens. Leaf bearing twigs usually robust, lenticels elongated, conspicuous on the older twigs; base of the leaflet blades usually oblique. Leaflet stalk short. Leaflet blades about 12-30 x 3.5-8 cm.

**Flowers**
Sepals distinct, +/- free from one another, imbricate, obtuse at the apex. Outer surface of the corolla densely clothed in pale, prostrate hairs. Petals about 12-14 mm long. Stamens ten. Disk resembles a small staminal tube. Ovary pubescent.

**Fruit**
Fruits depressed globular, about 25 mm long overall, outer surface tomentellous. Aril (sarcotesta) orange-brown covering about 25% of the seed. Cotyledons green.

**Seedlings**
The second, third or fourth leaf often obscurely lobed or toothed. Usually 1 or 2 leaves trifoliolate before 10th leaf stage. At the tenth leaf stage: leaves compound with more than 3 leaflets; upper surface of leaf blade, petiole and rhachis hairy. Seed germination time 19 to 41 days.

**Distribution and Ecology**
Occurs in CYP, NEQ, CEQ and southwards as far as south-eastern Queensland. Altitudinal range from sea level to 300 m. Grows in well developed lowland and upland rain forest but probably reaches its best development in gallery forest on river flats. Also occurs in Malesia, Christmas Island and the SW Pacific islands.

**Natural History & Notes**
Produces a useful general purpose timber.

Wood specific gravity 0.77. Cause et al. (1989).

**Synonyms**


*Dysoxylum rufum* var. *glabrescens* Benth., *Flora Australiensis* 1: 382(1863), Type: Rockhampton, Thozet.


**RFK Code**
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