

Aglaia elaeagnoidea (A.Juss.) Benth.

Family:

Meliaceae

Bentham, G. (1863) *Flora Australiensis* 1: 383.

Common name:

Droopy Leaf; Coastal Boodyarra

Stem

A small tree, seldom exceeding 30 cm dbh. Fine layering more apparent in the inner blaze.

Leaves

Leaflet blades subopposite, about 2-13 x 1-5 cm. Numerous white to brown scales visible with a lens on the underside of the leaflet blades, also on the leaflet stalks and on the midrib on the upper surface of the leaflet blades. Lateral veins forming loops inside the blade margin.

Flowers

Male flowers: Flowers 2 mm long and 2 mm diam. Female flowers: Flowers about 2-3 x 2.5-3 mm diam. Outer surface of the calyx and corolla clothed in peltate, lepidote scales.

Fruit

Fruits about 1.1-2 x 1.3-1.5 cm, covered with peltate lepidote scales.

Seedlings

First pair of leaves elliptic, about 33-41 x 18-23 mm, both the upper and lower surfaces of the leaf blades, petioles and stem clothed in peltate scales. At the tenth leaf stage: marginal teeth often obscure, usually more conspicuous on the younger leaves, leaf blade with scattered, pale brown, stellate scales on both the upper and lower surfaces. Terminal bud and stem similarly clothed. Seed germination time 16 to 18 days.

Distribution and Ecology

Occurs in WA, CYP, NEQ and CEQ. Altitudinal range from sea level to 250 m. Grows in monsoon forest, drier rain forest and beach forest. Also occurs in India, Malesia, Taiwan, New Caledonia and other Pacific islands.

Synonyms

***Nemedra elaeagnoidea* A.Juss.**, *Bull. Sci. Nat. Geol* 23: 239(1830), Type: Lecto: Australia, Leschenault in Baudin s.n.; holo: P; iso: Bm, G, K. Fide Mabberley (1988).

RFK Code

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Scale bar 10mm. © CSIRO



10th leaf stage. © CSIRO



Cotyledon stage, hypogeal germination. © CSIRO

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