

Acacia spirorbis subsp. *solandri* (Benth.) Pedley

Family:
Fabaceae

Pedley, L. (1990) *Austrobaileya* 3(2): 216.

Common name:
Wattle

Stem

Dead bark layered. Inner and outer blazes very fibrous.

Leaves

Leaves phyllodineous. Leaf blades about 9-17 x 0.6-16 cm. Veins longitudinal, parallel, not anastomosing, generally 2-3 more prominent than the rest. A small gland normally visible on the upper side of the leaf blade-petiole junction.

Flowers

Spikes about 3-8 cm long, on glabrous peduncles about 5-10 mm long, in axillary pairs. Calyx cylindrical, glabrous, about 0.8-1 mm long, apex sinuate. Corolla about 1.8-2.5 mm long, glabrous, lobes strongly reflexed, about as long as the tube. Stamens about 2.5-3.5 mm long. Ovary densely pubescent.

Fruit

Pod +/- flat, sometimes raised over the seeds, coiled, up to 10 x 0.3-0.5 cm. Seeds (colour unknown) longitudinally or slightly obliquely oriented in the pod, about 3.5-5 x 2.5-3.5 mm. Funicle (colour unknown) folded many times beneath the seed to form an aril-like structure nearly as long as the seed.

Seedlings

Features not available.

Distribution and Ecology

Endemic to Queensland, occurs in the southern extremity of NEQ (near Townsville) and CEQ. Altitudinal range from sea level to 600 m. Grows in monsoon forest, dry rain forest and beach forest. *A. spirorbis* ssp. *spirorbis* occurs in Vanuatu and New Caledonia.

Synonyms

***Racosperma spirorbe* subsp. *solandri* (Benth.) Pedley**, *Austrobaileya* 2(3): 355(1984). ***Acacia solandri* Benth.**, *Fl. Aust.* 2: 406(1864), Type: Bay of Inlets, Banks & Solander; holotype: BM.

RFK Code

733



Leaves and inflorescences. © R.L.

Barrett



Scale bar 10mm. © CSIRO

Copyright © CSIRO 2020, all rights reserved.



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