

# WATTLE

## Acacias of Australia

### *Acacia froggattii* Maiden



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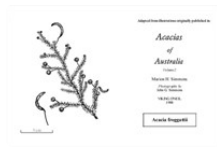
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Acacia froggattii occurrence map.  
Occurrence map generated via Atlas of Living Australia (<https://www.ala.org.au>).

### Family

Fabaceae

### Distribution

Occurs in the Artesian Ra., Isdell Ra. and Phillips Ra. areas in the Kimberleys, W.A. and in the Fitzroy Ra. area, N.T.

### Description

Shrub 0.4–1 m high, much-branched, spreading. Branchlets terete, commonly with longer straight gland-tipped hairs and shorter antrorsely curved or patent hairs. Stipules persistent, ± acicular, free, 1–1.5 mm long, sublateral. Phyllodes crowded, ascending, inequilaterally cuneate, obovate, oblanceolate or elliptic, ± curved, 3.5–7 mm long, 1.2–2 (–2.5) mm wide, l: w = (2–)3–4, straight to recurved at apex which is ± pungent by a short slender mucro, coriaceous, puberulous (many hairs gland-tipped), obscurely 3–5-nerved; nerves sometimes superficially absent; gland inconspicuous or absent. Inflorescences simple, 1 per axil; peduncles 9–20 mm long, puberulous; heads globular, 4–6 mm diam., 25–56-flowered; bracteoles fusiform to narrowly spatulate, acuminate. Flowers 5-merous; sepals 1/2-united. Pods linear, slightly raised over seeds, curved to openly coiled, to 4 cm long, 4–5 mm wide, coriaceous, glandular-puberulous and with shorter ± curved hairs. Seeds longitudinal, oblong, 6 mm long, dull, dark brown; aril apical.

### Habitat

Grows in shallow soil on sandstone, in shrubland and woodland.

### Specimens

W.A.: Artesian Ra. between Charnley R. gorge and head of Walcott Inlet, 10 Aug. 1943, C.Davis (PERTH); 25.7 km SW of Mount House Stn, M.Lazarides 6450 (DNA, NSW, PERTH). N.T.: 80 km ENE of Coolibah Stn, R.A.Perry & M.Lazarides 2699 (CANB, DNA, NSW, PERTH).

### Notes

The PERTH752606 sheet is indicated as holotype because it bears Fitzgerald's original label in his hand and with his collection number; the sheet at NSW has neither. The specific name appears in both cases in the hand of Blakely, Maiden's associate.

The two collections seen from the N.T., R.A.Perry & M.Lazarides 2699 and B.G.Thompson 1280 (DNA), differ slightly from the rest of the material: the pubescence of the branchlets and peduncles consists of hairs of variable length, many to mostly gland-tipped, and the corollas are not multinerved as in the other materials studied. These differences may indicate an infraspecific taxon or simply part of the pattern of variation.

A member of the '*A. deltoidea*' group. Most closely related to *A. vincentii*; also related to *A. adenogonia* and *A. sublanata*, but with differently shaped phyllodes and different pubescence on the branchlets; related to *A. stipulosa* which differs in its phyllode shape and venation, as well as in having partially united stamens and obliquely oriented seeds. *Acacia obtriangularis* is also related but easily distinguished by its short-cylindrical spikes.

### FOA Reference

Data derived from *Flora of Australia* Volumes 11A (2001), 11B (2001) and 12 (1998), products of ABRS, ©Commonwealth of Australia

### Author

This identification key and fact sheets are available as a mobile application:



**Australian Government**  
Department of the Environment and Energy



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Biodiversity, Conservation  
and Attractions  
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Biological  
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URL: <https://keys.lucidcentral.org/keys/v3/wattle>  
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