

# WATTLE

## *Acacias of Australia*

### *Acacia chrysochaeta* Maslin



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J. & M. Simmons



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See illustration.



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

### Family

Fabaceae

### Distribution

Restricted to remote areas of north W.A., Kimberley region, from the Gibb River and Karungie Stns.

### Description

Shrub to 1.5 m high, **erect**, spindly. **Branchlets terete**, brown, yellowish towards apices, finely nerved, densely **tomentose**. Phyllodes closely pressed to stems, **linear**, flat, 2–4.5 cm long, 2–3 (–5) mm wide, with **curved** 1–3 mm long apical **seta**, softly **puberulous**, with 1 prominent main **nerve**; minor nerves 4 per mm, parallel, not **anastomosing**; **gland** 1, basal, 1–1.5 mm above **pulvinus**. Peduncles 6–12 mm long. Spikes 2.5–3 cm long, **dense**. Flowers 5- or rarely 6-**merous**, markedly pale golden- (later white-) **tomentose**; **calyx** 1–1.3 mm long, dissected to 2/3; **corolla** 1.5 mm long, dissected to 1/2–2/3. Pods **narrowly oblong**, almost **straight-sided**, **straight** to shallowly **curved**, 4.5–6 cm long, 7–10 mm wide, densely golden- (later white-) **tomentose**, appearing greenish yellow. Seeds **oblique**,  $\pm$ **oblong**, 4.5–5 mm long, black; **pleurogram** obscure, with pale halo.

### Phenology

Flowers late May–early June & Nov.

### Habitat

Grows in eucalypt savannah with Annual sorghum and in sandy alluvium besides watercourses.

### Specimens

W.A.: 21 miles [33.6 km] N of Gibb River Stn, *J.R.Maconochie 1294 & 1295* (DNA, NSW); 32 miles [51.2 km] NE of Karungie Stn [now known as Pentecost Downs Stn], *R.A.Perry 3089 & M.Lazarides* (BRI, CANB, NSW).

### Notes

Allied to *A. kelleri*, *A. dacydioides* and *A. willingii*.

### FOA Reference

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

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



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URL: <https://keys.lucidcentral.org/keys/v3/wattle>  
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