

# WATTLE

## Acacias of Australia

### *Acacia chrysotricha* Tindale



Source: WorldWideWattle ver. 2.  
Published at: [www.worldwidewattle.com](http://www.worldwidewattle.com)  
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Source: Australian Plant Image Index  
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See illustration.



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

### Common Name

Bellinger River Wattle, Newry Golden Wattle

### Family

Fabaceae

### Distribution

Endemic to the Brierfield–Newry State Forest region (inland from Macksville), North Coast, N.S.W.

### Description

**Tree** 6–15 (–21) m high; **trunk** to 0.3 m diam. Bark on young trees lightly **fissured** vertically and grey, later deeply **fissured** and dark red-brown. **Branchlets** inconspicuously ridged, densely clothed with spreading golden (later dark grey or fawn) hairs 0.8–1.2 mm long. Young foliage-tips deep golden, **villous**. Leaves dark green above, paler beneath, subsessile with basal **pinnae** mostly arising from just above the **pulvinus**; **rachis** 5–14 cm long, eglandular or with 1 broadly cup-shaped dark brown  $\pm$ **glabrous gland** at base of or between the lowest 1–3 pairs of **pinnae** and/or base of the uppermost 1–3 pairs of **pinnae** (usually absent from basal **pinnae**), **interjugal** glands absent or rarely an odd one present; **pinnae** (8–) 12–18 pairs, (1–) 1.5–4.5 (–5) cm long; pinnules (6–) 12–25 pairs, **oblong** to **oblong-elliptic**, 3–4.5 mm long, 1–1.5 mm wide, **recurved**, 1-nerved, with few long white or golden hairs especially along midnerve and margins, **acute** or subacute. Inflorescences in **axillary** racemes or terminal false-panicles; peduncles 3–7 mm long, golden-hairy. Heads 15–30-flowered, golden. Pods **straight** to slightly **curved**, 3–10 cm long, 4–6 mm wide, thinly **coriaceous**, dark brown or black, with dark brown or whitish hairs to 2 mm long. Seeds **longitudinal**; **funicle**  $\pm$ encircling the seed.

### Phenology

Flowers July., Aug.; fruits Nov.

### Habitat

Grows in tall open forest and rainforest as an understorey, in steep narrow gullies, in quartzite soils.

### Specimens

N.S.W.: Newry State Forest, *A.Floyd* 766 (NSW), *loc. id.*, *A.Floyd & M.Tindale* (NSW55364), *loc. id.*, *Lowery s.n.* (CFSHB); Brierfield, Bellinger R., *E.H.Swain* 206 (NSW).

### Notes

*Acacia chrysotricha* is a very ornamental tree for parks and large gardens. The seeds are distinctive, being almost surrounded by the funicles. This species hybridises with *A. fimbriata*, a member of sect. *Phyllodineae* (e.g. *Kempsey*, *I.Armitage* AQ404998, BRI, NSW).

### FOA Reference

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

### Author

Minor edits by J.Reid & J.Rogers

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



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