

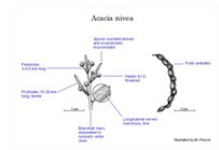
# WATTLE

## *Acacias of Australia*

### *Acacia nivea* R.S.Cowan & Maslin



Source: WorldWideWattle ver. 2.  
Published at: [www.worldwidewattle.com](http://www.worldwidewattle.com)  
J. & M. Simmons



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See illustration.



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

### Family

Fabaceae

### Distribution

Discontinuous, occurring in the Lake King area SE to c. 40 km NNW of Munglinup and E to near Grasspatch, Clyde Hill (c. 70 km N of Esperance) and in the Mt Andrew–Ponier Rock area (SW of Balladonia), W.A.

### Description

**Shrub** 0.4–1 m high, low-spreading to domed,  $\pm$ dense. Branchlets **terete**, densely **puberulous** or **strigulose** with very short **straight appressed** to suberect hairs which soon become embedded in a hard normally white resin. Phyllodes **inclined** to **erect, straight** to slightly **arcuate, terete**, 1–2 cm long, 0.8–1.2 mm diam.,  $\pm$ abruptly contracted to **pulvinus, rounded-obtuse** and excentrically **micro-mucronulate, glabrous,  $\pm$ resinous**, with 12–16 fine normally slightly raised nerves. Inflorescences **simple**, 2 per **axil**; peduncles 2–4.5 mm long, **glabrous**; basal **bract persistent, triangular** to broadly **ovate**; heads **globular**, 2.5–3 mm diam., 9–12-flowered, golden. Flowers **5-merous**; sepals free or rarely partly united; petals free. Pods (submature) **linear, undulate**, strongly raised over seeds on alternate sides, slightly **curved**, 3–3.5 cm long, 3 mm wide, **chartaceous** or thinly **coriaceous, glabrous**. Seeds (submature) **longitudinal**; **aril lateral**.

### Habitat

Grows in sand, sandy loam or clay, in low open woodland, tall mallee shrubland and low open shrubland.

### Specimens

W.A.: 30 km W of Ponier Rock, c. 80 km SW of Balladonia Motel, Eyre Hwy, *K.Newbey* 7315 (PERTH); 36 km E of Lake King, *K.Newbey* 9475 (MELU, PERTH); *loc. id.*, *K.Newbey* 9475-1 (MELU, PERTH); *loc. id.*, *K.Newbey* 9475-2, 3, 4, 5, 6 (PERTH).

### Notes

A member of the '*A. dielsii* group', related most closely to *A. dielsii* which has non-resinous branchlets, larger, cucullate basal peduncular bracts and very different pods. Also superficially similar to *A. pinguiculosa* subsp. *teretifolia* which has thicker, 6- or 8-nerved phyllodes, longer peduncles and biconvex pods.

### FOA Reference

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

### Author

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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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