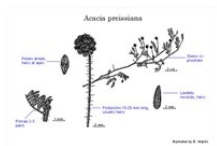


# WATTLE

## *Acacias of Australia*

### *Acacia preissiana* (Meisn.) Maslin



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



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

#### Family

Fabaceae

#### Distribution

Occurs from N of Bindoon S to Whicher Ra. (near Busselton) with a single collection from near Albany, south-western W.A.

#### Description

**Prostrate** or semi-prostrate shrub, multistemmed from a lignotuber. Branchlets usually pilose and hirsutellous admixed. Stipules oblong to widely ovate. Pinnae 2 or 3 pairs, 3–7 mm long (proximal pinnae), 7–20 mm long (distal pinnae); petiole normally 1–2 mm long; rachis 3–10 mm long; pinnules 2 or 3 pairs (proximal pinnae), 3–7 pairs (distal pinnae), 4–6 mm long, c. 1 mm wide, revolute, hirsutellous to shortly pilose; gland on rachis commonly midway between pinnae, sessile, not prominent. Inflorescences simple, 1 per axil; peduncles 15–25 mm long, usually pilose; heads globular, 20–28-flowered, light golden. Flowers 5-merous; sepals c. 3/4-united; petals striate, hirsutellous at apex. Pods 2–5 cm long, 6 mm wide, glabrous or pilose. Seeds (few seen, immature) ±longitudinal; aril narrowly clavate, ±as long as seed.

#### Habitat

Grows in laterite or sand over laterite in Jarrah (*Eucalyptus marginata*) and Wandoo (*E. wandoo*) forest.

#### Specimens

W.A.: near Albany, Dec. 1927, *W.E. Blackall s.n.* (PERTH); between Bindoon and New Norcia on Great Northern Hwy, *B.R. Maslin 5300* (MELU, MO, PERTH).

#### Notes

Easily distinguished from *A. tayloriana* by its revolute pinnules and striate petals. Affinities of these two summer-flowering, prostrate species to other members of sect. *Pulchellae* are not clear, *fide*, P. Guinet *et al.*, *Bot. J. Linn. Soc.* 80: 53–68 (1980).

A glabrous variant occurs with typical *A. preissiana* at Mt Talbot, near York (e.g. 23 Jan. 1924, *O.H. Sargent*, CANB, K, PERTH).

#### 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:



Australian Government  
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Biodiversity, Conservation  
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Australian  
Biological  
Resources  
Study



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