

WATTLE

Acacias of Australia

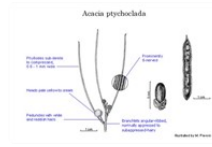
Acacia ptychoclada Maiden & Blakely



Source: Australian Plant Image Index (dig.18465).
ANBG © M. Fagg, 2010



Source: Australian Plant Image Index (dig.18464).
ANBG © M. Fagg, 2010



Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
See illustration.



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

Family

Fabaceae

Distribution

Confined to the Blue Mtns from Woodford to Mount Victoria, N.S.W.

Description

Slender **erect** shrub 0.6–2 m high. **Branchlets** angular, \pm strongly ribbed, normally **appressed** to subappressed **puberulous**, sometimes with **scattered** dark resin-hairs. **Phyllodes** **ascending**, **linear**, **straight** to slightly **incurved**, \pm **terete** to **compressed**, 4–11 cm long, 0.6–1 mm wide, **acute**, excentrically **mucronulate**, often \pm **pungent**, **puberulous**, **glabrescent**, with 8 strongly raised **distant** main nerves, 3-nerved per face when **compressed**. **Inflorescences** **simple**; peduncles (3–) 5–11 mm long, **puberulous** with white and dark reddish hairs; heads **globular**, \pm 5 mm diam., 25–35-flowered, pale yellow or cream. **Flowers** 5-**merous**; sepals 1/3–2/3-united. **Pods** **linear**, raised over and slightly constricted between seeds, **straight**, to 5 cm long, 3.5–5 (–6) mm wide, **chartaceous**. **Seeds** **longitudinal**, broadly **ovate** or **oblong**, 4 mm long, arillate.

Phenology

Flowers Jan.–Apr.

Habitat

Grows in wet areas along streams and swampy areas.

Specimens

N.S.W.: above Bridal Veil Falls, Blackheath, 4 Feb. 1960, *E.F.Constable s.n.* (NSW); Blackheath, Apr. 1899, *J.H.Maiden s.n.* (K, NSW, PERTH); Hazelbrook Recreation Reserve, 28 Jan. 1961, *M.Tindale s.n.* (NSW).

Notes

Perhaps most closely related to *A. elongata* which has broader phyllodes, heads in axillary racemes and white-hairy peduncles; possibly also not far removed from the '*A. wilhelmiana* group'.

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 B.R.Maslin

R.S.Cowan, B.R.Maslin

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



URL: <https://keys.lucidcentral.org/keys/v3/wattle>
Copyright 2018. All rights reserved.