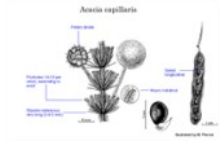


WATTLE

Acacias of Australia

Acacia capillaris A.S.George



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



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

Family

Fabaceae

Distribution

Known from Mt Bell and Scott Gorge, west Kimberley, W.A.

Description

Shrub to 40 cm high, **erect**. Branchlets **pilose** with white hairs to 1 mm long. Stipules setaceous, 3–4.5 (–6) mm long, spreading, yellowish. Phyllodes 14–18 per whorl, **erect**, somewhat flattened adaxially, 5–9 mm long, with an **oblique** to almost **uncinate mucro** 0.3–0.5 mm long, **pilose** with **ascending** to spreading white hairs. Peduncles 14–17 mm long, **pilose** with spreading white hairs that are more **flexuose** than on vegetative parts. Heads 15–20-flowered. Flowers 5-**merous**; **calyx** 0.8–1 mm long, divided for c. half length into **triangular obtuse** lobes, not or obscurely **striate, glabrous**; **corolla** lobes obscurely **striate, pilose**. Pods on **stipe** 2–3 mm long, **linear**, flat but raised over seeds, 1.5–4 cm long, 4–4.5 mm wide, brown, **glabrous**, not **viscid**; margins slightly thickened. Seeds 2–8 per **pod**, **longitudinal**, obliquely **elliptic**, 3.5 mm long, black; **pleurogram** open.

Phenology

Flowers May.

Habitat

Grows in red-brown clay over granite, under *Livistona* palms near creek and on rocky slopes in savannah–spinifex association.

Specimens

W.A.: Mt Bell, *J.R.Maconochie* 226 (CANB, DNA); Scott Gorge, *M.J.Sands* 4768 (K, PERTH).

Notes

Closely related to *A. lycopodiifolia* in its long mucro of the phyllode, hairy corolla and pod with longitudinal seeds. The long, setaceous stipules are especially distinctive. It may be distinguished further by the more numerous phyllodes in the whorl, obscurely striate calyx with triangular lobes, and shortly stipitate pod. Sometimes resembles *A. claviseta*. At MEL there is a collection labelled 'near Cambridge Gulf, [W.A.], 1887, *W.J.O'Donnell*', but this is probably a generalised locality.

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
Department of the Environment and Energy



Department of
Biodiversity, Conservation
and Attractions
Western Australian Herbarium



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