

WATTLE

Acacias of Australia

Acacia ascendens Maslin



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

Family

Fabaceae

Distribution

Known only from the Chiddarcooping Nature Reserve, about 70 km NE of Merredin, W.A.

Description

Glabrous shrub normally to c. 2 m high. New growth **resinous** and slightly **viscid**. Phyllodes **inclined** to **erect**, **incurved** or **±straight** and **incurved** only at base, **±terete**, 2–4 cm long, c. 1 mm wide, excentrically **mucronulate** and often obliquely **truncate**, commonly **uncinate** to subuncinate, green, 4-nerved; nerves **±impressed**, brownish and overlaid by a **viscid** exudate that commonly forms a narrow translucent ridge; **gland** at base of **mucro**. Inflorescences **simple** or comprising short 1- or 2-headed terminal or **axillary** racemes with **axes** 1–5 (–10) mm long; peduncles 5–14 mm long; heads **globular**, densely 20–25-flowered, golden, **resinous**. Flowers 5-**merous**; sepals united at base. Pods (slightly immature) **narrowly oblong**, to 7 cm long, 5 mm wide, slightly **undulate**, **resinous**. Seeds (slightly immature) **longitudinal**, **oblong-elliptic**; **aril clavate**.

Habitat

Grows on scree slopes of granitic breakaways, in woodland or low scrub.

Specimens

W.A.: Chiddarcooping Nature Reserve, *S.D.Hopper 6413* (PERTH) and *A.S.Weston 14103* (AD, BRI, CANB, K, MEL, NSW, PERTH).

Notes

A member of the '*A. wilhelmiana* group', related to *A. abrupta* which has phyllodes with a basal gland, 1/4–1/2-united sepals and narrower, biconvex, reticulate 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:



Australian Government
Department of the Environment and Energy



Department of
Biodiversity, Conservation
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Australian
Biological
Resources
Study



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