

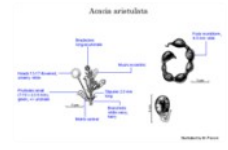
WATTLE

Acacias of Australia

Acacia aristulata Maslin



Source: WorldWideWattle ver. 2.
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Acacia aristulata occurrence map.
Occurrence map generated via Atlas of Living Australia (<https://www.ala.org.au>).

Family

Fabaceae

Distribution

Known only from Jingemina Hill and the vicinity of the type locality, c. 25 km S of Jingemina Hill, south-western W.A.

Description

Shrub to 1 m high. Branches white-waxy, short-pilose to antrorsely pubescent. Stipules prominent, 2–3 mm long, acuminate, united at base, scarious, light brown. Phyllodes erect, obliquely narrowly oblong-oblongate to cuneate, (5–) 7–10 mm long, 2–3.5 mm wide, excentrically rostriform, ±uncinate, thin, green, glabrous to pubescent; midrib central; lateral nerves few and obscure. Inflorescences normally 1-headed racemes with axes < 0.5 mm long; peduncles 10–20 mm long, slender, short-pilose to pubescent, recurved from base in fruit; heads globular, 5–6 mm diam., 13–17-flowered, creamy white; bracteoles long-acuminate, 2–3 mm long, exerted in buds. Flowers 5-merous; sepals 1/4–1/2-united; petals pubescent or sparsely hirsutellous. Pods moniliform, loosely once-coiled to irregularly twisted, to 6 cm long, 4–5 mm wide, coriaceous to thinly crustaceous, glabrous or sparsely hirsutellous. Seeds longitudinal, elliptic, 3.5–4 mm long, shiny, grey except for blackish areole and peripheral nerve, arillate.

Habitat

Restricted to low, chert hills in loamy or clayey sand, in low open shrubland.

Specimens

W.A.: Jingemina Hill, Watheroo Natl Park, *P.Hussey 81* (PERTH); 15 km N of Moora, *D.J.E.Whibley 4882* (PERTH).

Notes

Similar in several respects to *A. bidentata* which is most readily distinguished by its obovate to obtriangular-obdeltate phyllodes, caducous or inconspicuous stipules and non-acuminate bracteoles. Superficially similar to *A. rostellata* which has often more or less pungent branchlets, obtriangular to obdeltate, more or less pungently mucronate phyllodes, shorter peduncles, smaller flower-heads lacking bracteoles and black, rugulose seeds.

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 J.Rogers

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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



Australian
Biological
Resources
Study



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