

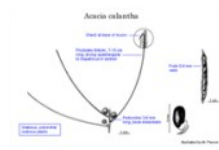
WATTLE

Acacias of Australia

Acacia calantha Pedley



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

Family

Fabaceae

Distribution

Restricted to the Dawson River basin near Cracow, Qld.

Description

Moderately dense shrub 1–3 m high, glabrous, somewhat resinous. Branchlets slender. Phyllodes erect or patent, filiform, shallowly incurved, drying quadrangular to ±triquetrous due to prominent and commonly excentric midrib, (3–) 7–15 cm long, c. 1 mm wide, green to grey-green, with slightly tuberculate margins; glands obscure, 1–2 mm above pulvinus, with another at base of mucro. Inflorescences simple, 1 per axil in upper axils; peduncles 3–6 (–8) mm long; heads showy, globular, c. 30-flowered, bright golden. Flowers 5-merous; sepals c. 3/4–5/6-united. Pods narrowly oblong, slightly raised over seeds, to 6 cm long, 5–6 mm wide, firmly chartaceous to very thinly coriaceous, finely reticulate, vernicose. Seeds longitudinal, oblong to elliptic, 3–4 mm long, dark brown to black; aril cream.

Habitat

Grows in shallow soil on lower slopes of steep sandstone hills, in eucalypt woodland and open forest.

Specimens

Qld: 30 km S of Cracow, *M.E.Ballingall 2448* (CANB, G, K, MEL, NY, PERTH); on Nathan Gorge road, 19.6 km from Cracow, *P.I.Forster 7151* (BRI, MEL, PERTH).

Notes

Distinguished from other members of the '*A. johnsonii* group' by its long, filiform phyllodes. Herbarium specimens have sometimes been misidentified as *A. juncifolia*, a non-resinous species with free sepals, narrower pods (3–4 mm wide) and mottled, ±arillate seeds.

FOA Reference

Data derived from *Flora of Australia* Volumes 11A (2001), 11B (2001) and 12 (1998), products of ABRS, ©Commonwealth of Australia

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Minor edits by J.Rogers

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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