

WATTLE

Acacias of Australia

Acacia ommatosperma (Pedley) Pedley



Source: WorldWideWattle ver. 2.
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See illustration.



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

Family

Fabaceae

Distribution

Restricted to a small area of the Cape York Peninsula near Weipa, Qld.

Description

Shrub or small tree with pendulous branches. Branchlets apically angular, soon terete, glabrous. Phyllodes narrowly oblong-oblancoelate, straight or more commonly shallowly or moderately incurved, (6–) 7–9 (–13) cm long, (7–) 9–15 mm wide, narrowed towards base, rounded-obtuse, thinly coriaceous, glabrous, with 3–5 main nerves and relatively few obscure longitudinally anastomosing minor nerves in between; glands not prominent, 2 or 3 along upper margin; lowermost gland 0–4 mm above pulvinus. Inflorescences simple or rudimentary racemes to c. 1 mm long, 1 or 2 per axil with one head of each pair maturing before the other; peduncles 4–9 (–12) mm long, glabrous; heads globular, 25–30-flowered. Flowers 5-merous; sepals 1/3-united. Pods linear to narrowly oblong, alternately raised over seeds and scarcely constricted between them, to 10 cm long, 7–10 mm wide, thinly coriaceous, glabrous. Seeds longitudinal, subcircular, ±3.5 mm long, dull, dark brown; pleurogram prominent; funicle thickened into a narrowly clavate aril.

Habitat

Grows in ironstone gravel.

Specimens

Qld: between York Downs Stn and Coen, V.Scarth-Johnson 873A (BRI).

Notes

Related to *A. fleckeri* which has wider phyllodes and seeds encircled by a fleshy funicle/aril. Also related, less closely, to *A. legnota* which is most readily distinguished by its larger, falcately recurved phyllodes with more main nerves and longer peduncles.

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



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