

WATTLE

Acacias of Australia

Acacia buxifolia subsp. *pubiflora* Pedley



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

Family

Fabaceae

Distribution

Scattered in the ranges of eastern Australia from Mt Playfair near Tambo, Qld, S to near Tenterfield, N.S.W.

Description

Shrub to 3.5 m high. Branchlets occasionally pruinose. Phyllodes oblanceolate to narrowly oblong-elliptic, mostly 1.5–4.5 cm long, 4–9 (–11) mm wide, obtuse, rarely subacute, grey to glaucous; glands sometimes 2, never absent. Racemes 2–4.5 cm long, sometimes to 8 cm in N.S.W.; axes and peduncles glabrous, sometimes sparsely appressed white-hairy in N.S.W.; heads 17–29-flowered; bracteoles ±black, more obvious in mature buds than in subsp. *buxifolia*. Calyx c. 1/2 length of corolla, with tube puberulous; petal apices often brown to ±black. Pods (few seen) 7–8 mm wide.

Habitat

Normally grows on sandstone or gravelly clay or loam in open forest.

Specimens

Qld: Mt Playfair, 1890, *Mrs Biddulph s.n.* (MEL104105); Stanthorpe District, Severn R. Falls, 26 Aug. 1973, *W.J.F.McDonald s.n.* (BRI). N.S.W.: 23.3 km by road SSE of Bonshaw, *R.Coveny 6644 & P.Hind* (A *n.v.*, AD *n.v.*, B *n.v.*, BRI, CANB, G *n.v.*, MEL, NSW, NY *n.v.*, PERTH).

Notes

May superficially resemble *A. amoena* which is readily distinguished by phyllodes with 2–4 exerted glands, heads 6–12-flowered, sepals free to c. 1/2-united and seeds encircled by a red-brown funicle.

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:



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